

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{4} = \frac{9}{36}$$

$$\textcircled{2} \frac{7}{10} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{3} \frac{9}{27} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{5} = \frac{12}{20}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{4} = \frac{5}{20}$$

$$\textcircled{6} \frac{7}{8} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{7} \frac{10}{16} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{8} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{36} = \frac{7}{12}$$

$$\textcircled{10} \frac{45}{54} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{11} \frac{1}{5} = \frac{\boxed{\phantom{000}}}{50}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{3} = \frac{16}{24}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{4} = \frac{9}{36}$$

$$\textcircled{2} \frac{7}{10} = \frac{\boxed{28}}{40}$$

$$\textcircled{3} \frac{9}{27} = \frac{\boxed{1}}{3}$$

$$\textcircled{4} \frac{\boxed{3}}{5} = \frac{12}{20}$$

$$\textcircled{5} \frac{\boxed{1}}{4} = \frac{5}{20}$$

$$\textcircled{6} \frac{7}{8} = \frac{\boxed{35}}{40}$$

$$\textcircled{7} \frac{10}{16} = \frac{\boxed{5}}{8}$$

$$\textcircled{8} \frac{5}{8} = \frac{\boxed{35}}{56}$$

$$\textcircled{9} \frac{\boxed{21}}{36} = \frac{7}{12}$$

$$\textcircled{10} \frac{45}{54} = \frac{\boxed{5}}{6}$$

$$\textcircled{11} \frac{1}{5} = \frac{\boxed{10}}{50}$$

$$\textcircled{12} \frac{\boxed{2}}{3} = \frac{16}{24}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{7}{8} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{2} \frac{9}{18} = \frac{\boxed{\phantom{000}}}{2}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{16} = \frac{1}{8}$$

$$\textcircled{4} \frac{3}{8} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{24} = \frac{1}{12}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{4} = \frac{1}{2}$$

$$\textcircled{7} \frac{27}{72} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{5} = \frac{21}{35}$$

$$\textcircled{9} \frac{2}{5} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{10} = \frac{36}{40}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{3} = \frac{20}{30}$$

$$\textcircled{12} \frac{2}{12} = \frac{\boxed{\phantom{000}}}{6}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{7}{8} = \frac{\boxed{21}}{24}$$

$$\textcircled{2} \frac{9}{18} = \frac{\boxed{1}}{2}$$

$$\textcircled{3} \frac{\boxed{2}}{16} = \frac{1}{8}$$

$$\textcircled{4} \frac{3}{8} = \frac{\boxed{15}}{40}$$

$$\textcircled{5} \frac{\boxed{2}}{24} = \frac{1}{12}$$

$$\textcircled{6} \frac{\boxed{2}}{4} = \frac{1}{2}$$

$$\textcircled{7} \frac{27}{72} = \frac{\boxed{3}}{8}$$

$$\textcircled{8} \frac{\boxed{3}}{5} = \frac{21}{35}$$

$$\textcircled{9} \frac{2}{5} = \frac{\boxed{12}}{30}$$

$$\textcircled{10} \frac{\boxed{9}}{10} = \frac{36}{40}$$

$$\textcircled{11} \frac{\boxed{2}}{3} = \frac{20}{30}$$

$$\textcircled{12} \frac{2}{12} = \frac{\boxed{1}}{6}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{2} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{2} \frac{1}{2} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{16} = \frac{1}{2}$$

$$\textcircled{4} \frac{3}{10} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{2} = \frac{4}{8}$$

$$\textcircled{6} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{54}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{5} = \frac{6}{15}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{8} = \frac{9}{24}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{12} = \frac{35}{60}$$

$$\textcircled{10} \frac{6}{60} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{20} = \frac{2}{5}$$

$$\textcircled{12} \frac{21}{56} = \frac{\boxed{\phantom{000}}}{8}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{2} = \frac{\boxed{9}}{18}$$

$$\textcircled{2} \frac{1}{2} = \frac{\boxed{7}}{14}$$

$$\textcircled{3} \frac{\boxed{8}}{16} = \frac{1}{2}$$

$$\textcircled{4} \frac{3}{10} = \frac{\boxed{9}}{30}$$

$$\textcircled{5} \frac{\boxed{1}}{2} = \frac{4}{8}$$

$$\textcircled{6} \frac{5}{6} = \frac{\boxed{45}}{54}$$

$$\textcircled{7} \frac{\boxed{2}}{5} = \frac{6}{15}$$

$$\textcircled{8} \frac{\boxed{3}}{8} = \frac{9}{24}$$

$$\textcircled{9} \frac{\boxed{7}}{12} = \frac{35}{60}$$

$$\textcircled{10} \frac{6}{60} = \frac{\boxed{1}}{10}$$

$$\textcircled{11} \frac{\boxed{8}}{20} = \frac{2}{5}$$

$$\textcircled{12} \frac{21}{56} = \frac{\boxed{3}}{8}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{44}{48} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{60} = \frac{3}{10}$$

$$\textcircled{3} \frac{2}{5} = \frac{\boxed{\phantom{000}}}{35}$$

$$\textcircled{4} \frac{9}{54} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{5} \frac{14}{35} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{6} \frac{8}{20} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{32} = \frac{5}{8}$$

$$\textcircled{8} \frac{16}{20} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{12} = \frac{20}{48}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{72} = \frac{1}{8}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{10} = \frac{21}{70}$$

$$\textcircled{12} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{27}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{44}{48} = \frac{\boxed{11}}{12}$$

$$\textcircled{2} \frac{\boxed{18}}{60} = \frac{3}{10}$$

$$\textcircled{3} \frac{2}{5} = \frac{\boxed{14}}{35}$$

$$\textcircled{4} \frac{9}{54} = \frac{\boxed{1}}{6}$$

$$\textcircled{5} \frac{14}{35} = \frac{\boxed{2}}{5}$$

$$\textcircled{6} \frac{8}{20} = \frac{\boxed{2}}{5}$$

$$\textcircled{7} \frac{\boxed{20}}{32} = \frac{5}{8}$$

$$\textcircled{8} \frac{16}{20} = \frac{\boxed{4}}{5}$$

$$\textcircled{9} \frac{\boxed{5}}{12} = \frac{20}{48}$$

$$\textcircled{10} \frac{\boxed{9}}{72} = \frac{1}{8}$$

$$\textcircled{11} \frac{\boxed{3}}{10} = \frac{21}{70}$$

$$\textcircled{12} \frac{2}{3} = \frac{\boxed{18}}{27}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{20} = \frac{1}{5}$$

$$\textcircled{2} \frac{4}{5} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{3} \frac{1}{4} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{6} = \frac{6}{36}$$

$$\textcircled{5} \frac{49}{56} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{12} = \frac{6}{72}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{64} = \frac{7}{8}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{25} = \frac{1}{5}$$

$$\textcircled{9} \frac{4}{5} = \frac{\boxed{\phantom{000}}}{35}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{10} = \frac{4}{5}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{48} = \frac{7}{8}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{8} = \frac{56}{64}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{4}}{20} = \frac{1}{5}$$

$$\textcircled{2} \frac{4}{5} = \frac{\boxed{20}}{25}$$

$$\textcircled{3} \frac{1}{4} = \frac{\boxed{5}}{20}$$

$$\textcircled{4} \frac{\boxed{1}}{6} = \frac{6}{36}$$

$$\textcircled{5} \frac{49}{56} = \frac{\boxed{7}}{8}$$

$$\textcircled{6} \frac{\boxed{1}}{12} = \frac{6}{72}$$

$$\textcircled{7} \frac{\boxed{56}}{64} = \frac{7}{8}$$

$$\textcircled{8} \frac{\boxed{5}}{25} = \frac{1}{5}$$

$$\textcircled{9} \frac{4}{5} = \frac{\boxed{28}}{35}$$

$$\textcircled{10} \frac{\boxed{8}}{10} = \frac{4}{5}$$

$$\textcircled{11} \frac{\boxed{42}}{48} = \frac{7}{8}$$

$$\textcircled{12} \frac{\boxed{7}}{8} = \frac{56}{64}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{8} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{20} = \frac{1}{2}$$

$$\textcircled{3} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{4} \frac{20}{50} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{8} = \frac{6}{48}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{8} = \frac{9}{72}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{4} = \frac{30}{40}$$

$$\textcircled{8} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{10} = \frac{15}{50}$$

$$\textcircled{10} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{3} = \frac{12}{18}$$

$$\textcircled{12} \frac{4}{48} = \frac{\boxed{\phantom{000}}}{12}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{8} = \frac{\boxed{3}}{24}$$

$$\textcircled{2} \frac{\boxed{10}}{20} = \frac{1}{2}$$

$$\textcircled{3} \frac{5}{8} = \frac{\boxed{45}}{72}$$

$$\textcircled{4} \frac{20}{50} = \frac{\boxed{2}}{5}$$

$$\textcircled{5} \frac{\boxed{1}}{8} = \frac{6}{48}$$

$$\textcircled{6} \frac{\boxed{1}}{8} = \frac{9}{72}$$

$$\textcircled{7} \frac{\boxed{3}}{4} = \frac{30}{40}$$

$$\textcircled{8} \frac{5}{6} = \frac{\boxed{25}}{30}$$

$$\textcircled{9} \frac{\boxed{3}}{10} = \frac{15}{50}$$

$$\textcircled{10} \frac{5}{6} = \frac{\boxed{35}}{42}$$

$$\textcircled{11} \frac{\boxed{2}}{3} = \frac{12}{18}$$

$$\textcircled{12} \frac{4}{48} = \frac{\boxed{1}}{12}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{8} = \frac{63}{72}$$

$$\textcircled{2} \frac{1}{4} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{3} \frac{3}{4} = \frac{\boxed{\phantom{000}}}{28}$$

$$\textcircled{4} \frac{4}{40} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{30} = \frac{7}{10}$$

$$\textcircled{6} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{36}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{8} = \frac{28}{32}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{48} = \frac{5}{12}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{8} = \frac{35}{56}$$

$$\textcircled{10} \frac{4}{12} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{11} \frac{4}{5} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{70} = \frac{1}{10}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{7}}{8} = \frac{63}{72}$$

$$\textcircled{2} \frac{1}{4} = \frac{\boxed{2}}{8}$$

$$\textcircled{3} \frac{3}{4} = \frac{\boxed{21}}{28}$$

$$\textcircled{4} \frac{4}{40} = \frac{\boxed{1}}{10}$$

$$\textcircled{5} \frac{\boxed{21}}{30} = \frac{7}{10}$$

$$\textcircled{6} \frac{5}{6} = \frac{\boxed{30}}{36}$$

$$\textcircled{7} \frac{\boxed{7}}{8} = \frac{28}{32}$$

$$\textcircled{8} \frac{\boxed{20}}{48} = \frac{5}{12}$$

$$\textcircled{9} \frac{\boxed{5}}{8} = \frac{35}{56}$$

$$\textcircled{10} \frac{4}{12} = \frac{\boxed{1}}{3}$$

$$\textcircled{11} \frac{4}{5} = \frac{\boxed{32}}{40}$$

$$\textcircled{12} \frac{\boxed{7}}{70} = \frac{1}{10}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{36} = \frac{3}{4}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{4} = \frac{27}{36}$$

$$\textcircled{3} \frac{7}{8} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{5} = \frac{12}{30}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{2} = \frac{5}{10}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{5} = \frac{8}{40}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{70} = \frac{9}{10}$$

$$\textcircled{8} \frac{1}{8} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{9} \frac{2}{24} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{6} = \frac{10}{12}$$

$$\textcircled{11} \frac{9}{10} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{12} \frac{15}{24} = \frac{\boxed{\phantom{000}}}{8}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{27}}{36} = \frac{3}{4}$$

$$\textcircled{2} \frac{\boxed{3}}{4} = \frac{27}{36}$$

$$\textcircled{3} \frac{7}{8} = \frac{\boxed{49}}{56}$$

$$\textcircled{4} \frac{\boxed{2}}{5} = \frac{12}{30}$$

$$\textcircled{5} \frac{\boxed{1}}{2} = \frac{5}{10}$$

$$\textcircled{6} \frac{\boxed{1}}{5} = \frac{8}{40}$$

$$\textcircled{7} \frac{\boxed{63}}{70} = \frac{9}{10}$$

$$\textcircled{8} \frac{1}{8} = \frac{\boxed{6}}{48}$$

$$\textcircled{9} \frac{2}{24} = \frac{\boxed{1}}{12}$$

$$\textcircled{10} \frac{\boxed{5}}{6} = \frac{10}{12}$$

$$\textcircled{11} \frac{9}{10} = \frac{\boxed{54}}{60}$$

$$\textcircled{12} \frac{15}{24} = \frac{\boxed{5}}{8}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{11}{12} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{2} \frac{5}{30} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{3} \frac{27}{45} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{4} \frac{7}{10} = \frac{\boxed{\phantom{000}}}{50}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{20} = \frac{7}{10}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{6} = \frac{25}{30}$$

$$\textcircled{7} \frac{21}{36} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{8} \frac{6}{30} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{9} \frac{3}{24} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{32} = \frac{3}{8}$$

$$\textcircled{11} \frac{8}{64} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{12} \frac{24}{64} = \frac{\boxed{\phantom{000}}}{8}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{11}{12} = \frac{\boxed{66}}{72}$$

$$\textcircled{2} \frac{5}{30} = \frac{\boxed{1}}{6}$$

$$\textcircled{3} \frac{27}{45} = \frac{\boxed{3}}{5}$$

$$\textcircled{4} \frac{7}{10} = \frac{\boxed{35}}{50}$$

$$\textcircled{5} \frac{\boxed{14}}{20} = \frac{7}{10}$$

$$\textcircled{6} \frac{\boxed{5}}{6} = \frac{25}{30}$$

$$\textcircled{7} \frac{21}{36} = \frac{\boxed{7}}{12}$$

$$\textcircled{8} \frac{6}{30} = \frac{\boxed{1}}{5}$$

$$\textcircled{9} \frac{3}{24} = \frac{\boxed{1}}{8}$$

$$\textcircled{10} \frac{\boxed{12}}{32} = \frac{3}{8}$$

$$\textcircled{11} \frac{8}{64} = \frac{\boxed{1}}{8}$$

$$\textcircled{12} \frac{24}{64} = \frac{\boxed{3}}{8}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{00}}}{50} = \frac{1}{10}$$

$$\textcircled{2} \frac{7}{70} = \frac{\boxed{\phantom{00}}}{10}$$

$$\textcircled{3} \frac{\boxed{\phantom{00}}}{20} = \frac{3}{5}$$

$$\textcircled{4} \frac{28}{40} = \frac{\boxed{\phantom{00}}}{10}$$

$$\textcircled{5} \frac{1}{3} = \frac{\boxed{\phantom{00}}}{27}$$

$$\textcircled{6} \frac{15}{25} = \frac{\boxed{\phantom{00}}}{5}$$

$$\textcircled{7} \frac{7}{12} = \frac{\boxed{\phantom{00}}}{48}$$

$$\textcircled{8} \frac{\boxed{\phantom{00}}}{50} = \frac{3}{5}$$

$$\textcircled{9} \frac{\boxed{\phantom{00}}}{60} = \frac{5}{12}$$

$$\textcircled{10} \frac{2}{5} = \frac{\boxed{\phantom{00}}}{10}$$

$$\textcircled{11} \frac{1}{12} = \frac{\boxed{\phantom{00}}}{60}$$

$$\textcircled{12} \frac{\boxed{\phantom{00}}}{45} = \frac{2}{5}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{5}}{50} = \frac{1}{10}$$

$$\textcircled{2} \frac{7}{70} = \frac{\boxed{1}}{10}$$

$$\textcircled{3} \frac{\boxed{12}}{20} = \frac{3}{5}$$

$$\textcircled{4} \frac{28}{40} = \frac{\boxed{7}}{10}$$

$$\textcircled{5} \frac{1}{3} = \frac{\boxed{9}}{27}$$

$$\textcircled{6} \frac{15}{25} = \frac{\boxed{3}}{5}$$

$$\textcircled{7} \frac{7}{12} = \frac{\boxed{28}}{48}$$

$$\textcircled{8} \frac{\boxed{30}}{50} = \frac{3}{5}$$

$$\textcircled{9} \frac{\boxed{25}}{60} = \frac{5}{12}$$

$$\textcircled{10} \frac{2}{5} = \frac{\boxed{4}}{10}$$

$$\textcircled{11} \frac{1}{12} = \frac{\boxed{5}}{60}$$

$$\textcircled{12} \frac{\boxed{18}}{45} = \frac{2}{5}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{8} = \frac{18}{48}$$

$$\textcircled{2} \frac{1}{5} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{3} \frac{35}{50} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{45} = \frac{3}{5}$$

$$\textcircled{5} \frac{30}{72} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{15} = \frac{3}{5}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{45} = \frac{1}{5}$$

$$\textcircled{8} \frac{14}{20} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{9} \frac{7}{56} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{10} = \frac{1}{5}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{5} = \frac{10}{50}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{12} = \frac{3}{36}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{3}}{8} = \frac{18}{48}$$

$$\textcircled{2} \frac{1}{5} = \frac{\boxed{3}}{15}$$

$$\textcircled{3} \frac{35}{50} = \frac{\boxed{7}}{10}$$

$$\textcircled{4} \frac{\boxed{27}}{45} = \frac{3}{5}$$

$$\textcircled{5} \frac{30}{72} = \frac{\boxed{5}}{12}$$

$$\textcircled{6} \frac{\boxed{9}}{15} = \frac{3}{5}$$

$$\textcircled{7} \frac{\boxed{9}}{45} = \frac{1}{5}$$

$$\textcircled{8} \frac{14}{20} = \frac{\boxed{7}}{10}$$

$$\textcircled{9} \frac{7}{56} = \frac{\boxed{1}}{8}$$

$$\textcircled{10} \frac{\boxed{2}}{10} = \frac{1}{5}$$

$$\textcircled{11} \frac{\boxed{1}}{5} = \frac{10}{50}$$

$$\textcircled{12} \frac{\boxed{1}}{12} = \frac{3}{36}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{2} = \frac{2}{4}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{35} = \frac{3}{5}$$

$$\textcircled{3} \frac{24}{40} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{4} \frac{4}{5} = \frac{\boxed{\phantom{000}}}{45}$$

$$\textcircled{5} \frac{6}{20} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{5} = \frac{32}{40}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{4} = \frac{24}{32}$$

$$\textcircled{8} \frac{5}{12} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{9} \frac{4}{5} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{10} \frac{1}{2} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{11} \frac{1}{8} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{12} \frac{4}{16} = \frac{\boxed{\phantom{000}}}{4}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{2} = \frac{2}{4}$$

$$\textcircled{2} \frac{\boxed{21}}{35} = \frac{3}{5}$$

$$\textcircled{3} \frac{24}{40} = \frac{\boxed{3}}{5}$$

$$\textcircled{4} \frac{4}{5} = \frac{\boxed{36}}{45}$$

$$\textcircled{5} \frac{6}{20} = \frac{\boxed{3}}{10}$$

$$\textcircled{6} \frac{\boxed{4}}{5} = \frac{32}{40}$$

$$\textcircled{7} \frac{\boxed{3}}{4} = \frac{24}{32}$$

$$\textcircled{8} \frac{5}{12} = \frac{\boxed{30}}{72}$$

$$\textcircled{9} \frac{4}{5} = \frac{\boxed{24}}{30}$$

$$\textcircled{10} \frac{1}{2} = \frac{\boxed{5}}{10}$$

$$\textcircled{11} \frac{1}{8} = \frac{\boxed{5}}{40}$$

$$\textcircled{12} \frac{4}{16} = \frac{\boxed{1}}{4}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{25}{60} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{2} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{32} = \frac{7}{8}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{20} = \frac{4}{5}$$

$$\textcircled{5} \frac{14}{21} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{12} = \frac{1}{3}$$

$$\textcircled{7} \frac{40}{64} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{8} \frac{1}{4} = \frac{\boxed{\phantom{000}}}{28}$$

$$\textcircled{9} \frac{6}{12} = \frac{\boxed{\phantom{000}}}{2}$$

$$\textcircled{10} \frac{7}{42} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{11} \frac{2}{6} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{12} \frac{1}{3} = \frac{\boxed{\phantom{000}}}{9}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{25}{60} = \frac{\boxed{5}}{12}$$

$$\textcircled{2} \frac{2}{3} = \frac{\boxed{12}}{18}$$

$$\textcircled{3} \frac{\boxed{28}}{32} = \frac{7}{8}$$

$$\textcircled{4} \frac{\boxed{16}}{20} = \frac{4}{5}$$

$$\textcircled{5} \frac{14}{21} = \frac{\boxed{2}}{3}$$

$$\textcircled{6} \frac{\boxed{4}}{12} = \frac{1}{3}$$

$$\textcircled{7} \frac{40}{64} = \frac{\boxed{5}}{8}$$

$$\textcircled{8} \frac{1}{4} = \frac{\boxed{7}}{28}$$

$$\textcircled{9} \frac{6}{12} = \frac{\boxed{1}}{2}$$

$$\textcircled{10} \frac{7}{42} = \frac{\boxed{1}}{6}$$

$$\textcircled{11} \frac{2}{6} = \frac{\boxed{1}}{3}$$

$$\textcircled{12} \frac{1}{3} = \frac{\boxed{3}}{9}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{5}{12} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{25} = \frac{2}{5}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{6} = \frac{1}{2}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{40} = \frac{1}{4}$$

$$\textcircled{5} \frac{1}{4} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{6} \frac{1}{12} = \frac{\boxed{\phantom{000}}}{36}$$

$$\textcircled{7} \frac{7}{21} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{8} \frac{6}{16} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{9} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{10} \frac{12}{32} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{4} = \frac{9}{12}$$

$$\textcircled{12} \frac{21}{30} = \frac{\boxed{\phantom{000}}}{10}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{5}{12} = \frac{\boxed{10}}{24}$$

$$\textcircled{2} \frac{\boxed{10}}{25} = \frac{2}{5}$$

$$\textcircled{3} \frac{\boxed{3}}{6} = \frac{1}{2}$$

$$\textcircled{4} \frac{\boxed{10}}{40} = \frac{1}{4}$$

$$\textcircled{5} \frac{1}{4} = \frac{\boxed{6}}{24}$$

$$\textcircled{6} \frac{1}{12} = \frac{\boxed{3}}{36}$$

$$\textcircled{7} \frac{7}{21} = \frac{\boxed{1}}{3}$$

$$\textcircled{8} \frac{6}{16} = \frac{\boxed{3}}{8}$$

$$\textcircled{9} \frac{2}{3} = \frac{\boxed{14}}{21}$$

$$\textcircled{10} \frac{12}{32} = \frac{\boxed{3}}{8}$$

$$\textcircled{11} \frac{\boxed{3}}{4} = \frac{9}{12}$$

$$\textcircled{12} \frac{21}{30} = \frac{\boxed{7}}{10}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{3} = \frac{10}{15}$$

$$\textcircled{2} \frac{8}{12} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{3} \frac{2}{16} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{30} = \frac{3}{5}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{15} = \frac{2}{3}$$

$$\textcircled{6} \frac{35}{40} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{7} \frac{1}{4} = \frac{\boxed{\phantom{000}}}{36}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{18} = \frac{1}{6}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{12} = \frac{3}{4}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{10} = \frac{2}{20}$$

$$\textcircled{11} \frac{21}{28} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{12} \frac{3}{5} = \frac{\boxed{\phantom{000}}}{10}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{2}}{3} = \frac{10}{15}$$

$$\textcircled{2} \frac{8}{12} = \frac{\boxed{2}}{3}$$

$$\textcircled{3} \frac{2}{16} = \frac{\boxed{1}}{8}$$

$$\textcircled{4} \frac{\boxed{18}}{30} = \frac{3}{5}$$

$$\textcircled{5} \frac{\boxed{10}}{15} = \frac{2}{3}$$

$$\textcircled{6} \frac{35}{40} = \frac{\boxed{7}}{8}$$

$$\textcircled{7} \frac{1}{4} = \frac{\boxed{9}}{36}$$

$$\textcircled{8} \frac{\boxed{3}}{18} = \frac{1}{6}$$

$$\textcircled{9} \frac{\boxed{9}}{12} = \frac{3}{4}$$

$$\textcircled{10} \frac{\boxed{1}}{10} = \frac{2}{20}$$

$$\textcircled{11} \frac{21}{28} = \frac{\boxed{3}}{4}$$

$$\textcircled{12} \frac{3}{5} = \frac{\boxed{6}}{10}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{2}{5} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{21} = \frac{1}{3}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{72} = \frac{7}{8}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{20} = \frac{3}{4}$$

$$\textcircled{5} \frac{14}{16} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{6} \frac{1}{10} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{72} = \frac{7}{12}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{12} = \frac{42}{72}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{4} = \frac{8}{32}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{18} = \frac{1}{3}$$

$$\textcircled{11} \frac{7}{28} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{12} = \frac{55}{60}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{2}{5} = \frac{\boxed{16}}{40}$$

$$\textcircled{2} \frac{\boxed{7}}{21} = \frac{1}{3}$$

$$\textcircled{3} \frac{\boxed{63}}{72} = \frac{7}{8}$$

$$\textcircled{4} \frac{\boxed{15}}{20} = \frac{3}{4}$$

$$\textcircled{5} \frac{14}{16} = \frac{\boxed{7}}{8}$$

$$\textcircled{6} \frac{1}{10} = \frac{\boxed{3}}{30}$$

$$\textcircled{7} \frac{\boxed{42}}{72} = \frac{7}{12}$$

$$\textcircled{8} \frac{\boxed{7}}{12} = \frac{42}{72}$$

$$\textcircled{9} \frac{\boxed{1}}{4} = \frac{8}{32}$$

$$\textcircled{10} \frac{\boxed{6}}{18} = \frac{1}{3}$$

$$\textcircled{11} \frac{7}{28} = \frac{\boxed{1}}{4}$$

$$\textcircled{12} \frac{\boxed{11}}{12} = \frac{55}{60}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{60} = \frac{1}{10}$$

$$\textcircled{3} \frac{1}{12} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{4} \frac{1}{2} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{12} = \frac{1}{4}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{48} = \frac{5}{6}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{35} = \frac{1}{5}$$

$$\textcircled{8} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{9} \frac{1}{2} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{10} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{11} \frac{10}{25} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{12} \frac{12}{40} = \frac{\boxed{\phantom{000}}}{10}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{2}{3} = \frac{\boxed{20}}{30}$$

$$\textcircled{2} \frac{\boxed{6}}{60} = \frac{1}{10}$$

$$\textcircled{3} \frac{1}{12} = \frac{\boxed{6}}{72}$$

$$\textcircled{4} \frac{1}{2} = \frac{\boxed{4}}{8}$$

$$\textcircled{5} \frac{\boxed{3}}{12} = \frac{1}{4}$$

$$\textcircled{6} \frac{\boxed{40}}{48} = \frac{5}{6}$$

$$\textcircled{7} \frac{\boxed{7}}{35} = \frac{1}{5}$$

$$\textcircled{8} \frac{2}{3} = \frac{\boxed{4}}{6}$$

$$\textcircled{9} \frac{1}{2} = \frac{\boxed{6}}{12}$$

$$\textcircled{10} \frac{2}{3} = \frac{\boxed{8}}{12}$$

$$\textcircled{11} \frac{10}{25} = \frac{\boxed{2}}{5}$$

$$\textcircled{12} \frac{12}{40} = \frac{\boxed{3}}{10}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{42}{48} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{2} \frac{3}{5} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{4} = \frac{3}{12}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{8} = \frac{25}{40}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{6} = \frac{40}{48}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{56} = \frac{1}{8}$$

$$\textcircled{7} \frac{18}{30} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{12} = \frac{28}{48}$$

$$\textcircled{9} \frac{27}{30} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{10} \frac{1}{6} = \frac{\boxed{\phantom{000}}}{36}$$

$$\textcircled{11} \frac{3}{8} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{12} = \frac{5}{60}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{42}{48} = \frac{\boxed{7}}{8}$$

$$\textcircled{2} \frac{3}{5} = \frac{\boxed{24}}{40}$$

$$\textcircled{3} \frac{\boxed{1}}{4} = \frac{3}{12}$$

$$\textcircled{4} \frac{\boxed{5}}{8} = \frac{25}{40}$$

$$\textcircled{5} \frac{\boxed{5}}{6} = \frac{40}{48}$$

$$\textcircled{6} \frac{\boxed{7}}{56} = \frac{1}{8}$$

$$\textcircled{7} \frac{18}{30} = \frac{\boxed{3}}{5}$$

$$\textcircled{8} \frac{\boxed{7}}{12} = \frac{28}{48}$$

$$\textcircled{9} \frac{27}{30} = \frac{\boxed{9}}{10}$$

$$\textcircled{10} \frac{1}{6} = \frac{\boxed{6}}{36}$$

$$\textcircled{11} \frac{3}{8} = \frac{\boxed{24}}{64}$$

$$\textcircled{12} \frac{\boxed{1}}{12} = \frac{5}{60}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{12}{16} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{60} = \frac{11}{12}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{4} = \frac{2}{8}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{2} = \frac{8}{16}$$

$$\textcircled{5} \frac{15}{20} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{6} \frac{10}{24} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{6} = \frac{1}{3}$$

$$\textcircled{8} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{9} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{10} \frac{16}{40} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{3} = \frac{6}{9}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{30} = \frac{9}{10}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{12}{16} = \frac{\boxed{3}}{4}$$

$$\textcircled{2} \frac{\boxed{55}}{60} = \frac{11}{12}$$

$$\textcircled{3} \frac{\boxed{1}}{4} = \frac{2}{8}$$

$$\textcircled{4} \frac{\boxed{1}}{2} = \frac{8}{16}$$

$$\textcircled{5} \frac{15}{20} = \frac{\boxed{3}}{4}$$

$$\textcircled{6} \frac{10}{24} = \frac{\boxed{5}}{12}$$

$$\textcircled{7} \frac{\boxed{2}}{6} = \frac{1}{3}$$

$$\textcircled{8} \frac{2}{3} = \frac{\boxed{6}}{9}$$

$$\textcircled{9} \frac{5}{8} = \frac{\boxed{40}}{64}$$

$$\textcircled{10} \frac{16}{40} = \frac{\boxed{2}}{5}$$

$$\textcircled{11} \frac{\boxed{2}}{3} = \frac{6}{9}$$

$$\textcircled{12} \frac{\boxed{27}}{30} = \frac{9}{10}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{3} = \frac{3}{9}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{40} = \frac{1}{10}$$

$$\textcircled{3} \frac{6}{8} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{5} = \frac{30}{50}$$

$$\textcircled{5} \frac{10}{20} = \frac{\boxed{\phantom{000}}}{2}$$

$$\textcircled{6} \frac{7}{8} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{6} = \frac{35}{42}$$

$$\textcircled{8} \frac{63}{70} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{9} \frac{4}{10} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{5} = \frac{24}{30}$$

$$\textcircled{11} \frac{1}{6} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{5} = \frac{9}{45}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{3} = \frac{3}{9}$$

$$\textcircled{2} \frac{\boxed{4}}{40} = \frac{1}{10}$$

$$\textcircled{3} \frac{6}{8} = \frac{\boxed{3}}{4}$$

$$\textcircled{4} \frac{\boxed{3}}{5} = \frac{30}{50}$$

$$\textcircled{5} \frac{10}{20} = \frac{\boxed{1}}{2}$$

$$\textcircled{6} \frac{7}{8} = \frac{\boxed{14}}{16}$$

$$\textcircled{7} \frac{\boxed{5}}{6} = \frac{35}{42}$$

$$\textcircled{8} \frac{63}{70} = \frac{\boxed{9}}{10}$$

$$\textcircled{9} \frac{4}{10} = \frac{\boxed{2}}{5}$$

$$\textcircled{10} \frac{\boxed{4}}{5} = \frac{24}{30}$$

$$\textcircled{11} \frac{1}{6} = \frac{\boxed{7}}{42}$$

$$\textcircled{12} \frac{\boxed{1}}{5} = \frac{9}{45}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{40}{50} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{24} = \frac{11}{12}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{70} = \frac{3}{10}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{12} = \frac{22}{24}$$

$$\textcircled{5} \frac{3}{8} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{6} \frac{1}{5} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{5} = \frac{2}{10}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{6} = \frac{4}{24}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{60} = \frac{1}{6}$$

$$\textcircled{10} \frac{4}{5} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{11} \frac{30}{48} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{12} \frac{1}{3} = \frac{\boxed{\phantom{000}}}{15}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{40}{50} = \frac{\boxed{4}}{5}$$

$$\textcircled{2} \frac{\boxed{22}}{24} = \frac{11}{12}$$

$$\textcircled{3} \frac{\boxed{21}}{70} = \frac{3}{10}$$

$$\textcircled{4} \frac{\boxed{11}}{12} = \frac{22}{24}$$

$$\textcircled{5} \frac{3}{8} = \frac{\boxed{18}}{48}$$

$$\textcircled{6} \frac{1}{5} = \frac{\boxed{6}}{30}$$

$$\textcircled{7} \frac{\boxed{1}}{5} = \frac{2}{10}$$

$$\textcircled{8} \frac{\boxed{1}}{6} = \frac{4}{24}$$

$$\textcircled{9} \frac{\boxed{10}}{60} = \frac{1}{6}$$

$$\textcircled{10} \frac{4}{5} = \frac{\boxed{12}}{15}$$

$$\textcircled{11} \frac{30}{48} = \frac{\boxed{5}}{8}$$

$$\textcircled{12} \frac{1}{3} = \frac{\boxed{5}}{15}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{00}}}{40} = \frac{3}{10}$$

$$\textcircled{2} \frac{\boxed{\phantom{00}}}{5} = \frac{36}{45}$$

$$\textcircled{3} \frac{\boxed{\phantom{00}}}{3} = \frac{6}{18}$$

$$\textcircled{4} \frac{\boxed{\phantom{00}}}{8} = \frac{3}{4}$$

$$\textcircled{5} \frac{\boxed{\phantom{00}}}{10} = \frac{3}{30}$$

$$\textcircled{6} \frac{9}{30} = \frac{\boxed{\phantom{00}}}{10}$$

$$\textcircled{7} \frac{\boxed{\phantom{00}}}{15} = \frac{2}{5}$$

$$\textcircled{8} \frac{\boxed{\phantom{00}}}{3} = \frac{5}{15}$$

$$\textcircled{9} \frac{33}{36} = \frac{\boxed{\phantom{00}}}{12}$$

$$\textcircled{10} \frac{\boxed{\phantom{00}}}{36} = \frac{5}{12}$$

$$\textcircled{11} \frac{\boxed{\phantom{00}}}{32} = \frac{3}{4}$$

$$\textcircled{12} \frac{\boxed{\phantom{00}}}{24} = \frac{2}{3}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{12}}{40} = \frac{3}{10}$$

$$\textcircled{2} \frac{\boxed{4}}{5} = \frac{36}{45}$$

$$\textcircled{3} \frac{\boxed{1}}{3} = \frac{6}{18}$$

$$\textcircled{4} \frac{\boxed{6}}{8} = \frac{3}{4}$$

$$\textcircled{5} \frac{\boxed{1}}{10} = \frac{3}{30}$$

$$\textcircled{6} \frac{9}{30} = \frac{\boxed{3}}{10}$$

$$\textcircled{7} \frac{\boxed{6}}{15} = \frac{2}{5}$$

$$\textcircled{8} \frac{\boxed{1}}{3} = \frac{5}{15}$$

$$\textcircled{9} \frac{33}{36} = \frac{\boxed{11}}{12}$$

$$\textcircled{10} \frac{\boxed{15}}{36} = \frac{5}{12}$$

$$\textcircled{11} \frac{\boxed{24}}{32} = \frac{3}{4}$$

$$\textcircled{12} \frac{\boxed{16}}{24} = \frac{2}{3}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{5} = \frac{20}{25}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{8} = \frac{21}{24}$$

$$\textcircled{3} \frac{3}{4} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{4} \frac{3}{6} = \frac{\boxed{\phantom{000}}}{2}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{10} = \frac{54}{60}$$

$$\textcircled{6} \frac{12}{15} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{7} \frac{3}{8} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{3} = \frac{4}{6}$$

$$\textcircled{9} \frac{14}{24} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{30} = \frac{1}{6}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{6} = \frac{8}{48}$$

$$\textcircled{12} \frac{3}{4} = \frac{\boxed{\phantom{000}}}{24}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{4}}{5} = \frac{20}{25}$$

$$\textcircled{2} \frac{\boxed{7}}{8} = \frac{21}{24}$$

$$\textcircled{3} \frac{3}{4} = \frac{\boxed{30}}{40}$$

$$\textcircled{4} \frac{3}{6} = \frac{\boxed{1}}{2}$$

$$\textcircled{5} \frac{\boxed{9}}{10} = \frac{54}{60}$$

$$\textcircled{6} \frac{12}{15} = \frac{\boxed{4}}{5}$$

$$\textcircled{7} \frac{3}{8} = \frac{\boxed{21}}{56}$$

$$\textcircled{8} \frac{\boxed{2}}{3} = \frac{4}{6}$$

$$\textcircled{9} \frac{14}{24} = \frac{\boxed{7}}{12}$$

$$\textcircled{10} \frac{\boxed{5}}{30} = \frac{1}{6}$$

$$\textcircled{11} \frac{\boxed{1}}{6} = \frac{8}{48}$$

$$\textcircled{12} \frac{3}{4} = \frac{\boxed{18}}{24}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{48} = \frac{1}{12}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{6} = \frac{15}{18}$$

$$\textcircled{3} \frac{1}{6} = \frac{\boxed{\phantom{000}}}{54}$$

$$\textcircled{4} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{5} \frac{10}{60} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{3} = \frac{10}{30}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{5} = \frac{5}{25}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{40} = \frac{9}{10}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{10} = \frac{42}{60}$$

$$\textcircled{10} \frac{6}{24} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{11} \frac{8}{24} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{5} = \frac{7}{35}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{4}}{48} = \frac{1}{12}$$

$$\textcircled{2} \frac{\boxed{5}}{6} = \frac{15}{18}$$

$$\textcircled{3} \frac{1}{6} = \frac{\boxed{9}}{54}$$

$$\textcircled{4} \frac{5}{8} = \frac{\boxed{30}}{48}$$

$$\textcircled{5} \frac{10}{60} = \frac{\boxed{1}}{6}$$

$$\textcircled{6} \frac{\boxed{1}}{3} = \frac{10}{30}$$

$$\textcircled{7} \frac{\boxed{1}}{5} = \frac{5}{25}$$

$$\textcircled{8} \frac{\boxed{36}}{40} = \frac{9}{10}$$

$$\textcircled{9} \frac{\boxed{7}}{10} = \frac{42}{60}$$

$$\textcircled{10} \frac{6}{24} = \frac{\boxed{1}}{4}$$

$$\textcircled{11} \frac{8}{24} = \frac{\boxed{1}}{3}$$

$$\textcircled{12} \frac{\boxed{1}}{5} = \frac{7}{35}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{45}{50} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{16} = \frac{3}{4}$$

$$\textcircled{3} \frac{28}{35} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{4} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{5} \frac{7}{14} = \frac{\boxed{\phantom{000}}}{2}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{32} = \frac{1}{8}$$

$$\textcircled{7} \frac{30}{36} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{6} = \frac{20}{24}$$

$$\textcircled{9} \frac{4}{20} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{50} = \frac{4}{5}$$

$$\textcircled{11} \frac{45}{72} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{36} = \frac{11}{12}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{45}{50} = \frac{\boxed{9}}{10}$$

$$\textcircled{2} \frac{\boxed{12}}{16} = \frac{3}{4}$$

$$\textcircled{3} \frac{28}{35} = \frac{\boxed{4}}{5}$$

$$\textcircled{4} \frac{5}{6} = \frac{\boxed{50}}{60}$$

$$\textcircled{5} \frac{7}{14} = \frac{\boxed{1}}{2}$$

$$\textcircled{6} \frac{\boxed{4}}{32} = \frac{1}{8}$$

$$\textcircled{7} \frac{30}{36} = \frac{\boxed{5}}{6}$$

$$\textcircled{8} \frac{\boxed{5}}{6} = \frac{20}{24}$$

$$\textcircled{9} \frac{4}{20} = \frac{\boxed{1}}{5}$$

$$\textcircled{10} \frac{\boxed{40}}{50} = \frac{4}{5}$$

$$\textcircled{11} \frac{45}{72} = \frac{\boxed{5}}{8}$$

$$\textcircled{12} \frac{\boxed{33}}{36} = \frac{11}{12}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{7} = \frac{\boxed{\phantom{000}}}{28}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{16} = \frac{45}{80}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{3} = \frac{11}{33}$$

$$\textcircled{4} \frac{27}{48} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{5} \frac{15}{27} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{6} \frac{1}{7} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{7} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{8} \frac{13}{14} = \frac{\boxed{\phantom{000}}}{28}$$

$$\textcircled{9} \frac{13}{15} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{10} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{28}$$

$$\textcircled{11} \frac{1}{9} = \frac{\boxed{\phantom{000}}}{36}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{72} = \frac{1}{9}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{7} = \frac{\boxed{4}}{28}$$

$$\textcircled{2} \frac{\boxed{9}}{16} = \frac{45}{80}$$

$$\textcircled{3} \frac{\boxed{1}}{3} = \frac{11}{33}$$

$$\textcircled{4} \frac{27}{48} = \frac{\boxed{9}}{16}$$

$$\textcircled{5} \frac{15}{27} = \frac{\boxed{5}}{9}$$

$$\textcircled{6} \frac{1}{7} = \frac{\boxed{8}}{56}$$

$$\textcircled{7} \frac{2}{7} = \frac{\boxed{24}}{84}$$

$$\textcircled{8} \frac{13}{14} = \frac{\boxed{26}}{28}$$

$$\textcircled{9} \frac{13}{15} = \frac{\boxed{65}}{75}$$

$$\textcircled{10} \frac{2}{7} = \frac{\boxed{8}}{28}$$

$$\textcircled{11} \frac{1}{9} = \frac{\boxed{4}}{36}$$

$$\textcircled{12} \frac{\boxed{8}}{72} = \frac{1}{9}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{8} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{15} = \frac{20}{75}$$

$$\textcircled{3} \frac{16}{28} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{28} = \frac{5}{14}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{48} = \frac{15}{16}$$

$$\textcircled{6} \frac{8}{15} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{9} = \frac{40}{72}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{80} = \frac{1}{10}$$

$$\textcircled{9} \frac{24}{84} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{10} = \frac{5}{50}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{3} = \frac{24}{36}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{36} = \frac{2}{3}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{8} = \frac{\boxed{10}}{80}$$

$$\textcircled{2} \frac{\boxed{4}}{15} = \frac{20}{75}$$

$$\textcircled{3} \frac{16}{28} = \frac{\boxed{4}}{7}$$

$$\textcircled{4} \frac{\boxed{10}}{28} = \frac{5}{14}$$

$$\textcircled{5} \frac{\boxed{45}}{48} = \frac{15}{16}$$

$$\textcircled{6} \frac{8}{15} = \frac{\boxed{32}}{60}$$

$$\textcircled{7} \frac{\boxed{5}}{9} = \frac{40}{72}$$

$$\textcircled{8} \frac{\boxed{8}}{80} = \frac{1}{10}$$

$$\textcircled{9} \frac{24}{84} = \frac{\boxed{2}}{7}$$

$$\textcircled{10} \frac{\boxed{1}}{10} = \frac{5}{50}$$

$$\textcircled{11} \frac{\boxed{2}}{3} = \frac{24}{36}$$

$$\textcircled{12} \frac{\boxed{24}}{36} = \frac{2}{3}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{7}{9} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{7} = \frac{12}{28}$$

$$\textcircled{3} \frac{24}{27} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{16} = \frac{33}{48}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{14} = \frac{78}{84}$$

$$\textcircled{6} \frac{33}{77} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{7} \frac{9}{14} = \frac{\boxed{\phantom{000}}}{28}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{9} = \frac{4}{36}$$

$$\textcircled{9} \frac{30}{32} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{10} \frac{1}{6} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{11} \frac{9}{10} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{12} \frac{22}{77} = \frac{\boxed{\phantom{000}}}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{7}{9} = \frac{\boxed{14}}{18}$$

$$\textcircled{2} \frac{\boxed{3}}{7} = \frac{12}{28}$$

$$\textcircled{3} \frac{24}{27} = \frac{\boxed{8}}{9}$$

$$\textcircled{4} \frac{\boxed{11}}{16} = \frac{33}{48}$$

$$\textcircled{5} \frac{\boxed{13}}{14} = \frac{78}{84}$$

$$\textcircled{6} \frac{33}{77} = \frac{\boxed{3}}{7}$$

$$\textcircled{7} \frac{9}{14} = \frac{\boxed{18}}{28}$$

$$\textcircled{8} \frac{\boxed{1}}{9} = \frac{4}{36}$$

$$\textcircled{9} \frac{30}{32} = \frac{\boxed{15}}{16}$$

$$\textcircled{10} \frac{1}{6} = \frac{\boxed{4}}{24}$$

$$\textcircled{11} \frac{9}{10} = \frac{\boxed{72}}{80}$$

$$\textcircled{12} \frac{22}{77} = \frac{\boxed{2}}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{32} = \frac{9}{16}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{9} = \frac{20}{45}$$

$$\textcircled{3} \frac{9}{42} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{16} = \frac{3}{48}$$

$$\textcircled{5} \frac{12}{36} = \frac{\boxed{\phantom{000}}}{3}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{50} = \frac{3}{10}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{16} = \frac{15}{48}$$

$$\textcircled{8} \frac{28}{63} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{9} \frac{1}{9} = \frac{\boxed{\phantom{000}}}{45}$$

$$\textcircled{10} \frac{56}{72} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{15} = \frac{55}{75}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{16} = \frac{21}{48}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{18}}{32} = \frac{9}{16}$$

$$\textcircled{2} \frac{\boxed{4}}{9} = \frac{20}{45}$$

$$\textcircled{3} \frac{9}{42} = \frac{\boxed{3}}{14}$$

$$\textcircled{4} \frac{\boxed{1}}{16} = \frac{3}{48}$$

$$\textcircled{5} \frac{12}{36} = \frac{\boxed{1}}{3}$$

$$\textcircled{6} \frac{\boxed{15}}{50} = \frac{3}{10}$$

$$\textcircled{7} \frac{\boxed{5}}{16} = \frac{15}{48}$$

$$\textcircled{8} \frac{28}{63} = \frac{\boxed{4}}{9}$$

$$\textcircled{9} \frac{1}{9} = \frac{\boxed{5}}{45}$$

$$\textcircled{10} \frac{56}{72} = \frac{\boxed{7}}{9}$$

$$\textcircled{11} \frac{\boxed{11}}{15} = \frac{55}{75}$$

$$\textcircled{12} \frac{\boxed{7}}{16} = \frac{21}{48}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{2} = \frac{12}{24}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{48} = \frac{11}{12}$$

$$\textcircled{4} \frac{9}{81} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{14} = \frac{4}{56}$$

$$\textcircled{6} \frac{7}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{7} \frac{4}{7} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{32} = \frac{3}{16}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{15} = \frac{33}{45}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{35} = \frac{5}{7}$$

$$\textcircled{11} \frac{13}{15} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{12} \frac{5}{7} = \frac{\boxed{\phantom{000}}}{63}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{5}{6} = \frac{\boxed{20}}{24}$$

$$\textcircled{2} \frac{\boxed{1}}{2} = \frac{12}{24}$$

$$\textcircled{3} \frac{\boxed{44}}{48} = \frac{11}{12}$$

$$\textcircled{4} \frac{9}{81} = \frac{\boxed{1}}{9}$$

$$\textcircled{5} \frac{\boxed{1}}{14} = \frac{4}{56}$$

$$\textcircled{6} \frac{7}{16} = \frac{\boxed{28}}{64}$$

$$\textcircled{7} \frac{4}{7} = \frac{\boxed{48}}{84}$$

$$\textcircled{8} \frac{\boxed{6}}{32} = \frac{3}{16}$$

$$\textcircled{9} \frac{\boxed{11}}{15} = \frac{33}{45}$$

$$\textcircled{10} \frac{\boxed{25}}{35} = \frac{5}{7}$$

$$\textcircled{11} \frac{13}{15} = \frac{\boxed{26}}{30}$$

$$\textcircled{12} \frac{5}{7} = \frac{\boxed{45}}{63}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{56} = \frac{9}{14}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{60} = \frac{2}{5}$$

$$\textcircled{3} \frac{7}{16} = \frac{\boxed{\phantom{000}}}{32}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{8} = \frac{70}{80}$$

$$\textcircled{5} \frac{3}{4} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{6} \frac{60}{84} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{9} = \frac{21}{27}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{55} = \frac{1}{5}$$

$$\textcircled{9} \frac{1}{6} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{9} = \frac{6}{54}$$

$$\textcircled{11} \frac{48}{54} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{12} \frac{33}{42} = \frac{\boxed{\phantom{000}}}{14}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{36}}{56} = \frac{9}{14}$$

$$\textcircled{2} \frac{\boxed{24}}{60} = \frac{2}{5}$$

$$\textcircled{3} \frac{7}{16} = \frac{\boxed{14}}{32}$$

$$\textcircled{4} \frac{\boxed{7}}{8} = \frac{70}{80}$$

$$\textcircled{5} \frac{3}{4} = \frac{\boxed{36}}{48}$$

$$\textcircled{6} \frac{60}{84} = \frac{\boxed{5}}{7}$$

$$\textcircled{7} \frac{\boxed{7}}{9} = \frac{21}{27}$$

$$\textcircled{8} \frac{\boxed{11}}{55} = \frac{1}{5}$$

$$\textcircled{9} \frac{1}{6} = \frac{\boxed{8}}{48}$$

$$\textcircled{10} \frac{\boxed{1}}{9} = \frac{6}{54}$$

$$\textcircled{11} \frac{48}{54} = \frac{\boxed{8}}{9}$$

$$\textcircled{12} \frac{33}{42} = \frac{\boxed{11}}{14}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{9} = \frac{4}{18}$$

$$\textcircled{2} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{3} \frac{2}{18} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{4} \frac{3}{5} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{5} \frac{9}{14} = \frac{\boxed{\phantom{000}}}{70}$$

$$\textcircled{6} \frac{10}{80} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{7} \frac{5}{16} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{8} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{70}$$

$$\textcircled{9} \frac{4}{14} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{9} = \frac{8}{72}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{16} = \frac{15}{80}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{16} = \frac{4}{64}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{2}}{9} = \frac{4}{18}$$

$$\textcircled{2} \frac{2}{7} = \frac{\boxed{6}}{21}$$

$$\textcircled{3} \frac{2}{18} = \frac{\boxed{1}}{9}$$

$$\textcircled{4} \frac{3}{5} = \frac{\boxed{15}}{25}$$

$$\textcircled{5} \frac{9}{14} = \frac{\boxed{45}}{70}$$

$$\textcircled{6} \frac{10}{80} = \frac{\boxed{1}}{8}$$

$$\textcircled{7} \frac{5}{16} = \frac{\boxed{15}}{48}$$

$$\textcircled{8} \frac{2}{7} = \frac{\boxed{20}}{70}$$

$$\textcircled{9} \frac{4}{14} = \frac{\boxed{2}}{7}$$

$$\textcircled{10} \frac{\boxed{1}}{9} = \frac{8}{72}$$

$$\textcircled{11} \frac{\boxed{3}}{16} = \frac{15}{80}$$

$$\textcircled{12} \frac{\boxed{1}}{16} = \frac{4}{64}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{2} \frac{11}{14} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{3} \frac{9}{21} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{4} \frac{7}{12} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{5} \frac{3}{5} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{56} = \frac{4}{7}$$

$$\textcircled{7} \frac{3}{14} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{7} = \frac{6}{42}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{9} = \frac{12}{27}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{22} = \frac{1}{2}$$

$$\textcircled{11} \frac{2}{3} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{12} \frac{9}{10} = \frac{\boxed{\phantom{000}}}{50}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{2}{7} = \frac{\boxed{12}}{42}$$

$$\textcircled{2} \frac{11}{14} = \frac{\boxed{66}}{84}$$

$$\textcircled{3} \frac{9}{21} = \frac{\boxed{3}}{7}$$

$$\textcircled{4} \frac{7}{12} = \frac{\boxed{49}}{84}$$

$$\textcircled{5} \frac{3}{5} = \frac{\boxed{36}}{60}$$

$$\textcircled{6} \frac{\boxed{32}}{56} = \frac{4}{7}$$

$$\textcircled{7} \frac{3}{14} = \frac{\boxed{12}}{56}$$

$$\textcircled{8} \frac{\boxed{1}}{7} = \frac{6}{42}$$

$$\textcircled{9} \frac{\boxed{4}}{9} = \frac{12}{27}$$

$$\textcircled{10} \frac{\boxed{11}}{22} = \frac{1}{2}$$

$$\textcircled{11} \frac{2}{3} = \frac{\boxed{22}}{33}$$

$$\textcircled{12} \frac{9}{10} = \frac{\boxed{45}}{50}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{63} = \frac{4}{9}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{54} = \frac{5}{9}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{5} = \frac{11}{55}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{14} = \frac{10}{28}$$

$$\textcircled{5} \frac{5}{80} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{6} \frac{2}{9} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{5} = \frac{8}{10}$$

$$\textcircled{8} \frac{7}{9} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{9} \frac{56}{60} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{10} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{11} \frac{5}{14} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{56} = \frac{6}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{28}}{63} = \frac{4}{9}$$

$$\textcircled{2} \frac{\boxed{30}}{54} = \frac{5}{9}$$

$$\textcircled{3} \frac{\boxed{1}}{5} = \frac{11}{55}$$

$$\textcircled{4} \frac{\boxed{5}}{14} = \frac{10}{28}$$

$$\textcircled{5} \frac{5}{80} = \frac{\boxed{1}}{16}$$

$$\textcircled{6} \frac{2}{9} = \frac{\boxed{14}}{63}$$

$$\textcircled{7} \frac{\boxed{4}}{5} = \frac{8}{10}$$

$$\textcircled{8} \frac{7}{9} = \frac{\boxed{56}}{72}$$

$$\textcircled{9} \frac{56}{60} = \frac{\boxed{14}}{15}$$

$$\textcircled{10} \frac{5}{6} = \frac{\boxed{55}}{66}$$

$$\textcircled{11} \frac{5}{14} = \frac{\boxed{30}}{84}$$

$$\textcircled{12} \frac{\boxed{48}}{56} = \frac{6}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \quad \frac{11}{15} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{2} \quad \frac{\boxed{\phantom{000}}}{7} = \frac{25}{35}$$

$$\textcircled{3} \quad \frac{12}{42} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{4} \quad \frac{25}{80} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{5} \quad \frac{\boxed{\phantom{000}}}{7} = \frac{10}{14}$$

$$\textcircled{6} \quad \frac{20}{35} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{7} \quad \frac{\boxed{\phantom{000}}}{7} = \frac{4}{28}$$

$$\textcircled{8} \quad \frac{2}{9} = \frac{\boxed{\phantom{000}}}{45}$$

$$\textcircled{9} \quad \frac{\boxed{\phantom{000}}}{63} = \frac{7}{9}$$

$$\textcircled{10} \quad \frac{5}{8} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{11} \quad \frac{\boxed{\phantom{000}}}{70} = \frac{11}{14}$$

$$\textcircled{12} \quad \frac{\boxed{\phantom{000}}}{70} = \frac{5}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{11}{15} = \frac{\boxed{55}}{75}$$

$$\textcircled{2} \frac{\boxed{5}}{7} = \frac{25}{35}$$

$$\textcircled{3} \frac{12}{42} = \frac{\boxed{2}}{7}$$

$$\textcircled{4} \frac{25}{80} = \frac{\boxed{5}}{16}$$

$$\textcircled{5} \frac{\boxed{5}}{7} = \frac{10}{14}$$

$$\textcircled{6} \frac{20}{35} = \frac{\boxed{4}}{7}$$

$$\textcircled{7} \frac{\boxed{1}}{7} = \frac{4}{28}$$

$$\textcircled{8} \frac{2}{9} = \frac{\boxed{10}}{45}$$

$$\textcircled{9} \frac{\boxed{49}}{63} = \frac{7}{9}$$

$$\textcircled{10} \frac{5}{8} = \frac{\boxed{15}}{24}$$

$$\textcircled{11} \frac{\boxed{55}}{70} = \frac{11}{14}$$

$$\textcircled{12} \frac{\boxed{50}}{70} = \frac{5}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{12}{64} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{2} \frac{13}{16} = \frac{\boxed{\phantom{000}}}{32}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{81} = \frac{1}{9}$$

$$\textcircled{4} \frac{7}{84} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{56} = \frac{3}{7}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{9} = \frac{35}{63}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{48} = \frac{1}{4}$$

$$\textcircled{8} \frac{1}{15} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{9} \frac{5}{14} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{84} = \frac{9}{14}$$

$$\textcircled{11} \frac{11}{77} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{12} \frac{4}{9} = \frac{\boxed{\phantom{000}}}{18}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{12}{64} = \frac{\boxed{3}}{16}$$

$$\textcircled{2} \frac{13}{16} = \frac{\boxed{26}}{32}$$

$$\textcircled{3} \frac{\boxed{9}}{81} = \frac{1}{9}$$

$$\textcircled{4} \frac{7}{84} = \frac{\boxed{1}}{12}$$

$$\textcircled{5} \frac{\boxed{24}}{56} = \frac{3}{7}$$

$$\textcircled{6} \frac{\boxed{5}}{9} = \frac{35}{63}$$

$$\textcircled{7} \frac{\boxed{12}}{48} = \frac{1}{4}$$

$$\textcircled{8} \frac{1}{15} = \frac{\boxed{4}}{60}$$

$$\textcircled{9} \frac{5}{14} = \frac{\boxed{20}}{56}$$

$$\textcircled{10} \frac{\boxed{54}}{84} = \frac{9}{14}$$

$$\textcircled{11} \frac{11}{77} = \frac{\boxed{1}}{7}$$

$$\textcircled{12} \frac{4}{9} = \frac{\boxed{8}}{18}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \quad \frac{8}{9} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{2} \quad \frac{18}{20} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{3} \quad \frac{5}{12} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{4} \quad \frac{5}{7} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{5} \quad \frac{\boxed{\phantom{000}}}{30} = \frac{11}{15}$$

$$\textcircled{6} \quad \frac{1}{3} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{7} \quad \frac{36}{42} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{8} \quad \frac{\boxed{\phantom{000}}}{15} = \frac{42}{45}$$

$$\textcircled{9} \quad \frac{3}{8} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{10} \quad \frac{\boxed{\phantom{000}}}{15} = \frac{12}{45}$$

$$\textcircled{11} \quad \frac{\boxed{\phantom{000}}}{44} = \frac{1}{4}$$

$$\textcircled{12} \quad \frac{\boxed{\phantom{000}}}{15} = \frac{70}{75}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{8}{9} = \frac{\boxed{64}}{72}$$

$$\textcircled{2} \frac{18}{20} = \frac{\boxed{9}}{10}$$

$$\textcircled{3} \frac{5}{12} = \frac{\boxed{35}}{84}$$

$$\textcircled{4} \frac{5}{7} = \frac{\boxed{60}}{84}$$

$$\textcircled{5} \frac{\boxed{22}}{30} = \frac{11}{15}$$

$$\textcircled{6} \frac{1}{3} = \frac{\boxed{11}}{33}$$

$$\textcircled{7} \frac{36}{42} = \frac{\boxed{6}}{7}$$

$$\textcircled{8} \frac{\boxed{14}}{15} = \frac{42}{45}$$

$$\textcircled{9} \frac{3}{8} = \frac{\boxed{6}}{16}$$

$$\textcircled{10} \frac{\boxed{4}}{15} = \frac{12}{45}$$

$$\textcircled{11} \frac{\boxed{11}}{44} = \frac{1}{4}$$

$$\textcircled{12} \frac{\boxed{14}}{15} = \frac{70}{75}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{2} \frac{4}{32} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{3} \frac{26}{28} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{9} = \frac{20}{36}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{28} = \frac{1}{14}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{15} = \frac{3}{45}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{63} = \frac{4}{7}$$

$$\textcircled{8} \frac{1}{6} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{9} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{10} \frac{66}{77} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{7} = \frac{2}{14}$$

$$\textcircled{12} \frac{28}{64} = \frac{\boxed{\phantom{000}}}{16}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{2}{7} = \frac{\boxed{18}}{63}$$

$$\textcircled{2} \frac{4}{32} = \frac{\boxed{1}}{8}$$

$$\textcircled{3} \frac{26}{28} = \frac{\boxed{13}}{14}$$

$$\textcircled{4} \frac{\boxed{5}}{9} = \frac{20}{36}$$

$$\textcircled{5} \frac{\boxed{2}}{28} = \frac{1}{14}$$

$$\textcircled{6} \frac{\boxed{1}}{15} = \frac{3}{45}$$

$$\textcircled{7} \frac{\boxed{36}}{63} = \frac{4}{7}$$

$$\textcircled{8} \frac{1}{6} = \frac{\boxed{11}}{66}$$

$$\textcircled{9} \frac{2}{7} = \frac{\boxed{4}}{14}$$

$$\textcircled{10} \frac{66}{77} = \frac{\boxed{6}}{7}$$

$$\textcircled{11} \frac{\boxed{1}}{7} = \frac{2}{14}$$

$$\textcircled{12} \frac{28}{64} = \frac{\boxed{7}}{16}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{48} = \frac{11}{16}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{5} = \frac{44}{55}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{30} = \frac{7}{15}$$

$$\textcircled{4} \frac{55}{70} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{24} = \frac{1}{2}$$

$$\textcircled{6} \frac{5}{40} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{7} \frac{15}{40} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{8} \frac{1}{15} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{9} \frac{8}{60} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{10} \frac{2}{5} = \frac{\boxed{\phantom{000}}}{55}$$

$$\textcircled{11} \frac{3}{16} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{16} = \frac{5}{8}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{33}}{48} = \frac{11}{16}$$

$$\textcircled{2} \frac{\boxed{4}}{5} = \frac{44}{55}$$

$$\textcircled{3} \frac{\boxed{14}}{30} = \frac{7}{15}$$

$$\textcircled{4} \frac{55}{70} = \frac{\boxed{11}}{14}$$

$$\textcircled{5} \frac{\boxed{12}}{24} = \frac{1}{2}$$

$$\textcircled{6} \frac{5}{40} = \frac{\boxed{1}}{8}$$

$$\textcircled{7} \frac{15}{40} = \frac{\boxed{3}}{8}$$

$$\textcircled{8} \frac{1}{15} = \frac{\boxed{2}}{30}$$

$$\textcircled{9} \frac{8}{60} = \frac{\boxed{2}}{15}$$

$$\textcircled{10} \frac{2}{5} = \frac{\boxed{22}}{55}$$

$$\textcircled{11} \frac{3}{16} = \frac{\boxed{9}}{48}$$

$$\textcircled{12} \frac{\boxed{10}}{16} = \frac{5}{8}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{9} = \frac{45}{81}$$

$$\textcircled{2} \frac{13}{14} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{3} \frac{33}{55} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{4} \frac{44}{77} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{7} = \frac{8}{56}$$

$$\textcircled{6} \frac{35}{84} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{14} = \frac{30}{84}$$

$$\textcircled{8} \frac{14}{63} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{45} = \frac{7}{15}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{14} = \frac{3}{42}$$

$$\textcircled{11} \frac{5}{45} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{12} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{35}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{5}}{9} = \frac{45}{81}$$

$$\textcircled{2} \frac{13}{14} = \frac{\boxed{52}}{56}$$

$$\textcircled{3} \frac{33}{55} = \frac{\boxed{3}}{5}$$

$$\textcircled{4} \frac{44}{77} = \frac{\boxed{4}}{7}$$

$$\textcircled{5} \frac{\boxed{1}}{7} = \frac{8}{56}$$

$$\textcircled{6} \frac{35}{84} = \frac{\boxed{5}}{12}$$

$$\textcircled{7} \frac{\boxed{5}}{14} = \frac{30}{84}$$

$$\textcircled{8} \frac{14}{63} = \frac{\boxed{2}}{9}$$

$$\textcircled{9} \frac{\boxed{21}}{45} = \frac{7}{15}$$

$$\textcircled{10} \frac{\boxed{1}}{14} = \frac{3}{42}$$

$$\textcircled{11} \frac{5}{45} = \frac{\boxed{1}}{9}$$

$$\textcircled{12} \frac{2}{7} = \frac{\boxed{10}}{35}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{42} = \frac{5}{7}$$

$$\textcircled{2} \frac{3}{27} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{9} = \frac{28}{36}$$

$$\textcircled{4} \frac{16}{56} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{16} = \frac{14}{32}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{75} = \frac{1}{15}$$

$$\textcircled{7} \frac{5}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{8} \frac{65}{75} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{7} = \frac{48}{84}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{32} = \frac{5}{16}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{45} = \frac{4}{9}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{9} = \frac{63}{81}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{30}}{42} = \frac{5}{7}$$

$$\textcircled{2} \frac{3}{27} = \frac{\boxed{1}}{9}$$

$$\textcircled{3} \frac{\boxed{7}}{9} = \frac{28}{36}$$

$$\textcircled{4} \frac{16}{56} = \frac{\boxed{2}}{7}$$

$$\textcircled{5} \frac{\boxed{7}}{16} = \frac{14}{32}$$

$$\textcircled{6} \frac{\boxed{5}}{75} = \frac{1}{15}$$

$$\textcircled{7} \frac{5}{16} = \frac{\boxed{20}}{64}$$

$$\textcircled{8} \frac{65}{75} = \frac{\boxed{13}}{15}$$

$$\textcircled{9} \frac{\boxed{4}}{7} = \frac{48}{84}$$

$$\textcircled{10} \frac{\boxed{10}}{32} = \frac{5}{16}$$

$$\textcircled{11} \frac{\boxed{20}}{45} = \frac{4}{9}$$

$$\textcircled{12} \frac{\boxed{7}}{9} = \frac{63}{81}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{12}{54} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{2} \frac{1}{16} = \frac{\boxed{\phantom{000}}}{32}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{7} = \frac{21}{49}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{42} = \frac{3}{14}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{77} = \frac{5}{7}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{5} = \frac{36}{60}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{63} = \frac{8}{9}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{45} = \frac{11}{15}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{81} = \frac{7}{9}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{12} = \frac{1}{6}$$

$$\textcircled{11} \frac{12}{72} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{7} = \frac{32}{56}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{12}{54} = \frac{\boxed{2}}{9}$$

$$\textcircled{2} \frac{1}{16} = \frac{\boxed{2}}{32}$$

$$\textcircled{3} \frac{\boxed{3}}{7} = \frac{21}{49}$$

$$\textcircled{4} \frac{\boxed{9}}{42} = \frac{3}{14}$$

$$\textcircled{5} \frac{\boxed{55}}{77} = \frac{5}{7}$$

$$\textcircled{6} \frac{\boxed{3}}{5} = \frac{36}{60}$$

$$\textcircled{7} \frac{\boxed{56}}{63} = \frac{8}{9}$$

$$\textcircled{8} \frac{\boxed{33}}{45} = \frac{11}{15}$$

$$\textcircled{9} \frac{\boxed{63}}{81} = \frac{7}{9}$$

$$\textcircled{10} \frac{\boxed{2}}{12} = \frac{1}{6}$$

$$\textcircled{11} \frac{12}{72} = \frac{\boxed{1}}{6}$$

$$\textcircled{12} \frac{\boxed{4}}{7} = \frac{32}{56}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{9} = \frac{\boxed{\phantom{000}}}{27}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{28} = \frac{11}{14}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{35} = \frac{6}{7}$$

$$\textcircled{4} \frac{7}{9} = \frac{\boxed{\phantom{000}}}{27}$$

$$\textcircled{5} \frac{2}{7} = \frac{\boxed{\phantom{000}}}{77}$$

$$\textcircled{6} \frac{2}{32} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{7} \frac{1}{12} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{14} = \frac{6}{7}$$

$$\textcircled{9} \frac{4}{30} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{10} \frac{36}{64} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{11} \frac{14}{30} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{7} = \frac{40}{56}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{9} = \frac{\boxed{3}}{27}$$

$$\textcircled{2} \frac{\boxed{22}}{28} = \frac{11}{14}$$

$$\textcircled{3} \frac{\boxed{30}}{35} = \frac{6}{7}$$

$$\textcircled{4} \frac{7}{9} = \frac{\boxed{21}}{27}$$

$$\textcircled{5} \frac{2}{7} = \frac{\boxed{22}}{77}$$

$$\textcircled{6} \frac{2}{32} = \frac{\boxed{1}}{16}$$

$$\textcircled{7} \frac{1}{12} = \frac{\boxed{7}}{84}$$

$$\textcircled{8} \frac{\boxed{12}}{14} = \frac{6}{7}$$

$$\textcircled{9} \frac{4}{30} = \frac{\boxed{2}}{15}$$

$$\textcircled{10} \frac{36}{64} = \frac{\boxed{9}}{16}$$

$$\textcircled{11} \frac{14}{30} = \frac{\boxed{7}}{15}$$

$$\textcircled{12} \frac{\boxed{5}}{7} = \frac{40}{56}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{14}{15} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{77} = \frac{3}{7}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{32} = \frac{1}{4}$$

$$\textcircled{4} \frac{1}{14} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{28} = \frac{6}{7}$$

$$\textcircled{6} \frac{5}{16} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{7} \frac{1}{7} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{84} = \frac{1}{14}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{77} = \frac{6}{7}$$

$$\textcircled{10} \frac{11}{12} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{7} = \frac{55}{77}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{42} = \frac{13}{14}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{14}{15} = \frac{\boxed{70}}{75}$$

$$\textcircled{2} \frac{\boxed{33}}{77} = \frac{3}{7}$$

$$\textcircled{3} \frac{\boxed{8}}{32} = \frac{1}{4}$$

$$\textcircled{4} \frac{1}{14} = \frac{\boxed{3}}{42}$$

$$\textcircled{5} \frac{\boxed{24}}{28} = \frac{6}{7}$$

$$\textcircled{6} \frac{5}{16} = \frac{\boxed{25}}{80}$$

$$\textcircled{7} \frac{1}{7} = \frac{\boxed{9}}{63}$$

$$\textcircled{8} \frac{\boxed{6}}{84} = \frac{1}{14}$$

$$\textcircled{9} \frac{\boxed{66}}{77} = \frac{6}{7}$$

$$\textcircled{10} \frac{11}{12} = \frac{\boxed{77}}{84}$$

$$\textcircled{11} \frac{\boxed{5}}{7} = \frac{55}{77}$$

$$\textcircled{12} \frac{\boxed{39}}{42} = \frac{13}{14}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{30}{35} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{2} \frac{50}{60} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{14} = \frac{25}{70}$$

$$\textcircled{4} \frac{49}{63} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{5} \frac{12}{48} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{14} = \frac{6}{84}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{81} = \frac{4}{9}$$

$$\textcircled{8} \frac{3}{7} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{7} = \frac{10}{35}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{7} = \frac{12}{21}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{54} = \frac{2}{9}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{6} = \frac{11}{66}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{30}{35} = \frac{\boxed{6}}{7}$$

$$\textcircled{2} \frac{50}{60} = \frac{\boxed{5}}{6}$$

$$\textcircled{3} \frac{\boxed{5}}{14} = \frac{25}{70}$$

$$\textcircled{4} \frac{49}{63} = \frac{\boxed{7}}{9}$$

$$\textcircled{5} \frac{12}{48} = \frac{\boxed{1}}{4}$$

$$\textcircled{6} \frac{\boxed{1}}{14} = \frac{6}{84}$$

$$\textcircled{7} \frac{\boxed{36}}{81} = \frac{4}{9}$$

$$\textcircled{8} \frac{3}{7} = \frac{\boxed{18}}{42}$$

$$\textcircled{9} \frac{\boxed{2}}{7} = \frac{10}{35}$$

$$\textcircled{10} \frac{\boxed{4}}{7} = \frac{12}{21}$$

$$\textcircled{11} \frac{\boxed{12}}{54} = \frac{2}{9}$$

$$\textcircled{12} \frac{\boxed{1}}{6} = \frac{11}{66}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{24} = \frac{1}{3}$$

$$\textcircled{2} \frac{1}{14} = \frac{\boxed{\phantom{000}}}{56}$$

$$\textcircled{3} \frac{9}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{10} = \frac{18}{60}$$

$$\textcircled{5} \frac{16}{60} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{4} = \frac{11}{44}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{80} = \frac{9}{16}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{14} = \frac{15}{42}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{4} = \frac{10}{40}$$

$$\textcircled{10} \frac{7}{10} = \frac{\boxed{\phantom{000}}}{70}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{84} = \frac{13}{14}$$

$$\textcircled{12} \frac{18}{32} = \frac{\boxed{\phantom{000}}}{16}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{8}}{24} = \frac{1}{3}$$

$$\textcircled{2} \frac{1}{14} = \frac{\boxed{4}}{56}$$

$$\textcircled{3} \frac{9}{16} = \frac{\boxed{36}}{64}$$

$$\textcircled{4} \frac{\boxed{3}}{10} = \frac{18}{60}$$

$$\textcircled{5} \frac{16}{60} = \frac{\boxed{4}}{15}$$

$$\textcircled{6} \frac{\boxed{1}}{4} = \frac{11}{44}$$

$$\textcircled{7} \frac{\boxed{45}}{80} = \frac{9}{16}$$

$$\textcircled{8} \frac{\boxed{5}}{14} = \frac{15}{42}$$

$$\textcircled{9} \frac{\boxed{1}}{4} = \frac{10}{40}$$

$$\textcircled{10} \frac{7}{10} = \frac{\boxed{49}}{70}$$

$$\textcircled{11} \frac{\boxed{78}}{84} = \frac{13}{14}$$

$$\textcircled{12} \frac{18}{32} = \frac{\boxed{9}}{16}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{49}{70} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{70} = \frac{3}{14}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{60} = \frac{2}{15}$$

$$\textcircled{4} \frac{18}{63} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{5} \frac{33}{44} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{6} \frac{3}{21} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{7} \frac{12}{84} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{8} \frac{9}{10} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{9} \frac{54}{84} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{10} \frac{28}{30} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{11} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{12} \frac{8}{9} = \frac{\boxed{\phantom{000}}}{18}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{49}{70} = \frac{\boxed{7}}{10}$$

$$\textcircled{2} \frac{\boxed{15}}{70} = \frac{3}{14}$$

$$\textcircled{3} \frac{\boxed{8}}{60} = \frac{2}{15}$$

$$\textcircled{4} \frac{18}{63} = \frac{\boxed{2}}{7}$$

$$\textcircled{5} \frac{33}{44} = \frac{\boxed{3}}{4}$$

$$\textcircled{6} \frac{3}{21} = \frac{\boxed{1}}{7}$$

$$\textcircled{7} \frac{12}{84} = \frac{\boxed{1}}{7}$$

$$\textcircled{8} \frac{9}{10} = \frac{\boxed{18}}{20}$$

$$\textcircled{9} \frac{54}{84} = \frac{\boxed{9}}{14}$$

$$\textcircled{10} \frac{28}{30} = \frac{\boxed{14}}{15}$$

$$\textcircled{11} \frac{5}{8} = \frac{\boxed{25}}{40}$$

$$\textcircled{12} \frac{8}{9} = \frac{\boxed{16}}{18}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{15} = \frac{4}{60}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{5} = \frac{24}{60}$$

$$\textcircled{3} \frac{24}{28} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{7} = \frac{35}{49}$$

$$\textcircled{5} \frac{8}{28} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{6} \frac{39}{42} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{7} \frac{6}{7} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{8} \frac{52}{64} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{6} = \frac{3}{18}$$

$$\textcircled{10} \frac{14}{15} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{11} \frac{26}{32} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{12} \frac{14}{49} = \frac{\boxed{\phantom{000}}}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{15} = \frac{4}{60}$$

$$\textcircled{2} \frac{\boxed{2}}{5} = \frac{24}{60}$$

$$\textcircled{3} \frac{24}{28} = \frac{\boxed{6}}{7}$$

$$\textcircled{4} \frac{\boxed{5}}{7} = \frac{35}{49}$$

$$\textcircled{5} \frac{8}{28} = \frac{\boxed{2}}{7}$$

$$\textcircled{6} \frac{39}{42} = \frac{\boxed{13}}{14}$$

$$\textcircled{7} \frac{6}{7} = \frac{\boxed{36}}{42}$$

$$\textcircled{8} \frac{52}{64} = \frac{\boxed{13}}{16}$$

$$\textcircled{9} \frac{\boxed{1}}{6} = \frac{3}{18}$$

$$\textcircled{10} \frac{14}{15} = \frac{\boxed{56}}{60}$$

$$\textcircled{11} \frac{26}{32} = \frac{\boxed{13}}{16}$$

$$\textcircled{12} \frac{14}{49} = \frac{\boxed{2}}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{7}{12} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{9} = \frac{16}{36}$$

$$\textcircled{3} \frac{10}{45} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{7} = \frac{45}{63}$$

$$\textcircled{5} \frac{28}{49} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{80} = \frac{11}{16}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{12} = \frac{5}{6}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{28} = \frac{3}{7}$$

$$\textcircled{9} \frac{72}{81} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{7} = \frac{9}{63}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{7} = \frac{40}{70}$$

$$\textcircled{12} \frac{4}{15} = \frac{\boxed{\phantom{000}}}{75}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{7}{12} = \frac{\boxed{14}}{24}$$

$$\textcircled{2} \frac{\boxed{4}}{9} = \frac{16}{36}$$

$$\textcircled{3} \frac{10}{45} = \frac{\boxed{2}}{9}$$

$$\textcircled{4} \frac{\boxed{5}}{7} = \frac{45}{63}$$

$$\textcircled{5} \frac{28}{49} = \frac{\boxed{4}}{7}$$

$$\textcircled{6} \frac{\boxed{55}}{80} = \frac{11}{16}$$

$$\textcircled{7} \frac{\boxed{10}}{12} = \frac{5}{6}$$

$$\textcircled{8} \frac{\boxed{12}}{28} = \frac{3}{7}$$

$$\textcircled{9} \frac{72}{81} = \frac{\boxed{8}}{9}$$

$$\textcircled{10} \frac{\boxed{1}}{7} = \frac{9}{63}$$

$$\textcircled{11} \frac{\boxed{4}}{7} = \frac{40}{70}$$

$$\textcircled{12} \frac{4}{15} = \frac{\boxed{20}}{75}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{11}{15} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{7} = \frac{50}{70}$$

$$\textcircled{3} \frac{8}{15} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{45} = \frac{8}{15}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{60} = \frac{4}{15}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{49} = \frac{2}{7}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{40} = \frac{1}{5}$$

$$\textcircled{8} \frac{11}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{9} \frac{9}{15} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{10} \frac{5}{9} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{11} \frac{3}{7} = \frac{\boxed{\phantom{000}}}{49}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{21} = \frac{4}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{11}{15} = \frac{\boxed{44}}{60}$$

$$\textcircled{2} \frac{\boxed{5}}{7} = \frac{50}{70}$$

$$\textcircled{3} \frac{8}{15} = \frac{\boxed{40}}{75}$$

$$\textcircled{4} \frac{\boxed{24}}{45} = \frac{8}{15}$$

$$\textcircled{5} \frac{\boxed{16}}{60} = \frac{4}{15}$$

$$\textcircled{6} \frac{\boxed{14}}{49} = \frac{2}{7}$$

$$\textcircled{7} \frac{\boxed{8}}{40} = \frac{1}{5}$$

$$\textcircled{8} \frac{11}{16} = \frac{\boxed{44}}{64}$$

$$\textcircled{9} \frac{9}{15} = \frac{\boxed{3}}{5}$$

$$\textcircled{10} \frac{5}{9} = \frac{\boxed{40}}{72}$$

$$\textcircled{11} \frac{3}{7} = \frac{\boxed{21}}{49}$$

$$\textcircled{12} \frac{\boxed{12}}{21} = \frac{4}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{11} = \frac{54}{99}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{20} = \frac{51}{60}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{18} = \frac{22}{36}$$

$$\textcircled{4} \frac{3}{7} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{88} = \frac{5}{22}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{20} = \frac{6}{40}$$

$$\textcircled{7} \frac{14}{15} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{8} \frac{8}{15} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{9} \frac{1}{15} = \frac{\boxed{\phantom{000}}}{45}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{7} = \frac{20}{28}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{66} = \frac{1}{11}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{56} = \frac{11}{14}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{6}}{11} = \frac{54}{99}$$

$$\textcircled{2} \frac{\boxed{17}}{20} = \frac{51}{60}$$

$$\textcircled{3} \frac{\boxed{11}}{18} = \frac{22}{36}$$

$$\textcircled{4} \frac{3}{7} = \frac{\boxed{27}}{63}$$

$$\textcircled{5} \frac{\boxed{20}}{88} = \frac{5}{22}$$

$$\textcircled{6} \frac{\boxed{3}}{20} = \frac{6}{40}$$

$$\textcircled{7} \frac{14}{15} = \frac{\boxed{84}}{90}$$

$$\textcircled{8} \frac{8}{15} = \frac{\boxed{16}}{30}$$

$$\textcircled{9} \frac{1}{15} = \frac{\boxed{3}}{45}$$

$$\textcircled{10} \frac{\boxed{5}}{7} = \frac{20}{28}$$

$$\textcircled{11} \frac{\boxed{6}}{66} = \frac{1}{11}$$

$$\textcircled{12} \frac{\boxed{44}}{56} = \frac{11}{14}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{20}{88} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{77} = \frac{3}{11}$$

$$\textcircled{3} \frac{7}{9} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{4} \frac{2}{15} = \frac{\boxed{\phantom{000}}}{45}$$

$$\textcircled{5} \frac{45}{48} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{6} = \frac{55}{66}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{11} = \frac{8}{22}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{14} = \frac{12}{56}$$

$$\textcircled{9} \frac{78}{90} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{10} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{22} = \frac{60}{88}$$

$$\textcircled{12} \frac{24}{42} = \frac{\boxed{\phantom{000}}}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{20}{88} = \frac{\boxed{5}}{22}$$

$$\textcircled{2} \frac{\boxed{21}}{77} = \frac{3}{11}$$

$$\textcircled{3} \frac{7}{9} = \frac{\boxed{77}}{99}$$

$$\textcircled{4} \frac{2}{15} = \frac{\boxed{6}}{45}$$

$$\textcircled{5} \frac{45}{48} = \frac{\boxed{15}}{16}$$

$$\textcircled{6} \frac{\boxed{5}}{6} = \frac{55}{66}$$

$$\textcircled{7} \frac{\boxed{4}}{11} = \frac{8}{22}$$

$$\textcircled{8} \frac{\boxed{3}}{14} = \frac{12}{56}$$

$$\textcircled{9} \frac{78}{90} = \frac{\boxed{13}}{15}$$

$$\textcircled{10} \frac{5}{8} = \frac{\boxed{50}}{80}$$

$$\textcircled{11} \frac{\boxed{15}}{22} = \frac{60}{88}$$

$$\textcircled{12} \frac{24}{42} = \frac{\boxed{4}}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{11}{88} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{2} \frac{19}{20} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{3} \frac{72}{84} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{45} = \frac{13}{15}$$

$$\textcircled{5} \frac{63}{99} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{6} \frac{15}{66} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{44} = \frac{17}{22}$$

$$\textcircled{8} \frac{7}{9} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{11} = \frac{16}{44}$$

$$\textcircled{10} \frac{10}{22} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{22} = \frac{34}{44}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{16} = \frac{6}{96}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{11}{88} = \frac{\boxed{1}}{8}$$

$$\textcircled{2} \frac{19}{20} = \frac{\boxed{38}}{40}$$

$$\textcircled{3} \frac{72}{84} = \frac{\boxed{6}}{7}$$

$$\textcircled{4} \frac{\boxed{39}}{45} = \frac{13}{15}$$

$$\textcircled{5} \frac{63}{99} = \frac{\boxed{7}}{11}$$

$$\textcircled{6} \frac{15}{66} = \frac{\boxed{5}}{22}$$

$$\textcircled{7} \frac{\boxed{34}}{44} = \frac{17}{22}$$

$$\textcircled{8} \frac{7}{9} = \frac{\boxed{70}}{90}$$

$$\textcircled{9} \frac{\boxed{4}}{11} = \frac{16}{44}$$

$$\textcircled{10} \frac{10}{22} = \frac{\boxed{5}}{11}$$

$$\textcircled{11} \frac{\boxed{17}}{22} = \frac{34}{44}$$

$$\textcircled{12} \frac{\boxed{1}}{16} = \frac{6}{96}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{60} = \frac{1}{5}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{8} = \frac{60}{96}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{49} = \frac{1}{7}$$

$$\textcircled{4} \frac{30}{70} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{5} \frac{18}{66} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{6} \frac{7}{15} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{100} = \frac{7}{10}$$

$$\textcircled{8} \frac{11}{21} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{9} \frac{7}{18} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{10} \frac{60}{66} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{11} \frac{2}{28} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{12} \frac{18}{24} = \frac{\boxed{\phantom{000}}}{4}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{12}}{60} = \frac{1}{5}$$

$$\textcircled{2} \frac{\boxed{5}}{8} = \frac{60}{96}$$

$$\textcircled{3} \frac{\boxed{7}}{49} = \frac{1}{7}$$

$$\textcircled{4} \frac{30}{70} = \frac{\boxed{3}}{7}$$

$$\textcircled{5} \frac{18}{66} = \frac{\boxed{3}}{11}$$

$$\textcircled{6} \frac{7}{15} = \frac{\boxed{28}}{60}$$

$$\textcircled{7} \frac{\boxed{70}}{100} = \frac{7}{10}$$

$$\textcircled{8} \frac{11}{21} = \frac{\boxed{33}}{63}$$

$$\textcircled{9} \frac{7}{18} = \frac{\boxed{35}}{90}$$

$$\textcircled{10} \frac{60}{66} = \frac{\boxed{10}}{11}$$

$$\textcircled{11} \frac{2}{28} = \frac{\boxed{1}}{14}$$

$$\textcircled{12} \frac{18}{24} = \frac{\boxed{3}}{4}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{84} = \frac{19}{21}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{18} = \frac{55}{90}$$

$$\textcircled{3} \frac{4}{7} = \frac{\boxed{\phantom{000}}}{77}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{7} = \frac{18}{21}$$

$$\textcircled{5} \frac{57}{63} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{6} \frac{10}{75} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{7} \frac{44}{64} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{11} = \frac{21}{33}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{88} = \frac{5}{11}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{45} = \frac{4}{15}$$

$$\textcircled{11} \frac{8}{21} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{55} = \frac{3}{11}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{76}}{84} = \frac{19}{21}$$

$$\textcircled{2} \frac{\boxed{11}}{18} = \frac{55}{90}$$

$$\textcircled{3} \frac{4}{7} = \frac{\boxed{44}}{77}$$

$$\textcircled{4} \frac{\boxed{6}}{7} = \frac{18}{21}$$

$$\textcircled{5} \frac{57}{63} = \frac{\boxed{19}}{21}$$

$$\textcircled{6} \frac{10}{75} = \frac{\boxed{2}}{15}$$

$$\textcircled{7} \frac{44}{64} = \frac{\boxed{11}}{16}$$

$$\textcircled{8} \frac{\boxed{7}}{11} = \frac{21}{33}$$

$$\textcircled{9} \frac{\boxed{40}}{88} = \frac{5}{11}$$

$$\textcircled{10} \frac{\boxed{12}}{45} = \frac{4}{15}$$

$$\textcircled{11} \frac{8}{21} = \frac{\boxed{24}}{63}$$

$$\textcircled{12} \frac{\boxed{15}}{55} = \frac{3}{11}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{88} = \frac{5}{8}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{90} = \frac{1}{15}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{10} = \frac{8}{80}$$

$$\textcircled{4} \frac{64}{88} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{5} \frac{14}{15} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{88} = \frac{10}{11}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{18} = \frac{1}{9}$$

$$\textcircled{8} \frac{15}{33} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{9} \frac{5}{18} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{10} \frac{16}{18} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{44} = \frac{4}{11}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{42} = \frac{16}{21}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{55}}{88} = \frac{5}{8}$$

$$\textcircled{2} \frac{\boxed{6}}{90} = \frac{1}{15}$$

$$\textcircled{3} \frac{\boxed{1}}{10} = \frac{8}{80}$$

$$\textcircled{4} \frac{64}{88} = \frac{\boxed{8}}{11}$$

$$\textcircled{5} \frac{14}{15} = \frac{\boxed{28}}{30}$$

$$\textcircled{6} \frac{\boxed{80}}{88} = \frac{10}{11}$$

$$\textcircled{7} \frac{\boxed{2}}{18} = \frac{1}{9}$$

$$\textcircled{8} \frac{15}{33} = \frac{\boxed{5}}{11}$$

$$\textcircled{9} \frac{5}{18} = \frac{\boxed{20}}{72}$$

$$\textcircled{10} \frac{16}{18} = \frac{\boxed{8}}{9}$$

$$\textcircled{11} \frac{\boxed{16}}{44} = \frac{4}{11}$$

$$\textcircled{12} \frac{\boxed{32}}{42} = \frac{16}{21}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{5}{7} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{2} \frac{1}{18} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{96} = \frac{7}{16}$$

$$\textcircled{4} \frac{8}{36} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{7} = \frac{7}{49}$$

$$\textcircled{6} \frac{30}{63} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{7} \frac{7}{22} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{8} \frac{8}{14} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{90} = \frac{9}{10}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{18} = \frac{85}{90}$$

$$\textcircled{11} \frac{10}{11} = \frac{\boxed{\phantom{000}}}{44}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{44} = \frac{7}{11}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{5}{7} = \frac{\boxed{10}}{14}$$

$$\textcircled{2} \frac{1}{18} = \frac{\boxed{4}}{72}$$

$$\textcircled{3} \frac{\boxed{42}}{96} = \frac{7}{16}$$

$$\textcircled{4} \frac{8}{36} = \frac{\boxed{2}}{9}$$

$$\textcircled{5} \frac{\boxed{1}}{7} = \frac{7}{49}$$

$$\textcircled{6} \frac{30}{63} = \frac{\boxed{10}}{21}$$

$$\textcircled{7} \frac{7}{22} = \frac{\boxed{21}}{66}$$

$$\textcircled{8} \frac{8}{14} = \frac{\boxed{4}}{7}$$

$$\textcircled{9} \frac{\boxed{81}}{90} = \frac{9}{10}$$

$$\textcircled{10} \frac{\boxed{17}}{18} = \frac{85}{90}$$

$$\textcircled{11} \frac{10}{11} = \frac{\boxed{40}}{44}$$

$$\textcircled{12} \frac{\boxed{28}}{44} = \frac{7}{11}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{8} = \frac{55}{88}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{60} = \frac{13}{15}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{100} = \frac{19}{20}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{66} = \frac{3}{11}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{9} = \frac{20}{90}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{66} = \frac{1}{22}$$

$$\textcircled{7} \frac{12}{63} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{8} \frac{5}{11} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{44} = \frac{19}{22}$$

$$\textcircled{10} \frac{2}{11} = \frac{\boxed{\phantom{000}}}{44}$$

$$\textcircled{11} \frac{8}{9} = \frac{\boxed{\phantom{000}}}{27}$$

$$\textcircled{12} \frac{24}{80} = \frac{\boxed{\phantom{000}}}{10}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{5}}{8} = \frac{55}{88}$$

$$\textcircled{2} \frac{\boxed{52}}{60} = \frac{13}{15}$$

$$\textcircled{3} \frac{\boxed{95}}{100} = \frac{19}{20}$$

$$\textcircled{4} \frac{\boxed{18}}{66} = \frac{3}{11}$$

$$\textcircled{5} \frac{\boxed{2}}{9} = \frac{20}{90}$$

$$\textcircled{6} \frac{\boxed{3}}{66} = \frac{1}{22}$$

$$\textcircled{7} \frac{12}{63} = \frac{\boxed{4}}{21}$$

$$\textcircled{8} \frac{5}{11} = \frac{\boxed{45}}{99}$$

$$\textcircled{9} \frac{\boxed{38}}{44} = \frac{19}{22}$$

$$\textcircled{10} \frac{2}{11} = \frac{\boxed{8}}{44}$$

$$\textcircled{11} \frac{8}{9} = \frac{\boxed{24}}{27}$$

$$\textcircled{12} \frac{24}{80} = \frac{\boxed{3}}{10}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{10}{11} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{2} \frac{60}{63} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{20} = \frac{85}{100}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{11} = \frac{42}{77}$$

$$\textcircled{5} \frac{5}{9} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{11} = \frac{72}{88}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{44} = \frac{5}{11}$$

$$\textcircled{8} \frac{13}{20} = \frac{\boxed{\phantom{000}}}{100}$$

$$\textcircled{9} \frac{7}{9} = \frac{\boxed{\phantom{000}}}{36}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{21} = \frac{39}{63}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{88} = \frac{1}{8}$$

$$\textcircled{12} \frac{4}{7} = \frac{\boxed{\phantom{000}}}{14}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{10}{11} = \frac{\boxed{60}}{66}$$

$$\textcircled{2} \frac{60}{63} = \frac{\boxed{20}}{21}$$

$$\textcircled{3} \frac{\boxed{17}}{20} = \frac{85}{100}$$

$$\textcircled{4} \frac{\boxed{6}}{11} = \frac{42}{77}$$

$$\textcircled{5} \frac{5}{9} = \frac{\boxed{50}}{90}$$

$$\textcircled{6} \frac{\boxed{9}}{11} = \frac{72}{88}$$

$$\textcircled{7} \frac{\boxed{20}}{44} = \frac{5}{11}$$

$$\textcircled{8} \frac{13}{20} = \frac{\boxed{65}}{100}$$

$$\textcircled{9} \frac{7}{9} = \frac{\boxed{28}}{36}$$

$$\textcircled{10} \frac{\boxed{13}}{21} = \frac{39}{63}$$

$$\textcircled{11} \frac{\boxed{11}}{88} = \frac{1}{8}$$

$$\textcircled{12} \frac{4}{7} = \frac{\boxed{8}}{14}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{36} = \frac{1}{18}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{60} = \frac{1}{20}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{44} = \frac{7}{22}$$

$$\textcircled{4} \frac{8}{21} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{5} \frac{15}{100} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{11} = \frac{36}{66}$$

$$\textcircled{7} \frac{8}{18} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{8} \frac{48}{63} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{81} = \frac{2}{9}$$

$$\textcircled{10} \frac{3}{5} = \frac{\boxed{\phantom{000}}}{55}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{14} = \frac{1}{7}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{20} = \frac{34}{40}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{2}}{36} = \frac{1}{18}$$

$$\textcircled{2} \frac{\boxed{3}}{60} = \frac{1}{20}$$

$$\textcircled{3} \frac{\boxed{14}}{44} = \frac{7}{22}$$

$$\textcircled{4} \frac{8}{21} = \frac{\boxed{32}}{84}$$

$$\textcircled{5} \frac{15}{100} = \frac{\boxed{3}}{20}$$

$$\textcircled{6} \frac{\boxed{6}}{11} = \frac{36}{66}$$

$$\textcircled{7} \frac{8}{18} = \frac{\boxed{4}}{9}$$

$$\textcircled{8} \frac{48}{63} = \frac{\boxed{16}}{21}$$

$$\textcircled{9} \frac{\boxed{18}}{81} = \frac{2}{9}$$

$$\textcircled{10} \frac{3}{5} = \frac{\boxed{33}}{55}$$

$$\textcircled{11} \frac{\boxed{2}}{14} = \frac{1}{7}$$

$$\textcircled{12} \frac{\boxed{17}}{20} = \frac{34}{40}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{28} = \frac{5}{7}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{55} = \frac{8}{11}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{14} = \frac{65}{70}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{100} = \frac{7}{20}$$

$$\textcircled{5} \frac{2}{21} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{96} = \frac{3}{8}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{18} = \frac{65}{90}$$

$$\textcircled{8} \frac{13}{21} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{9} \frac{4}{84} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{99} = \frac{4}{9}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{35} = \frac{3}{7}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{18} = \frac{68}{72}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{20}}{28} = \frac{5}{7}$$

$$\textcircled{2} \frac{\boxed{40}}{55} = \frac{8}{11}$$

$$\textcircled{3} \frac{\boxed{13}}{14} = \frac{65}{70}$$

$$\textcircled{4} \frac{\boxed{35}}{100} = \frac{7}{20}$$

$$\textcircled{5} \frac{2}{21} = \frac{\boxed{6}}{63}$$

$$\textcircled{6} \frac{\boxed{36}}{96} = \frac{3}{8}$$

$$\textcircled{7} \frac{\boxed{13}}{18} = \frac{65}{90}$$

$$\textcircled{8} \frac{13}{21} = \frac{\boxed{52}}{84}$$

$$\textcircled{9} \frac{4}{84} = \frac{\boxed{1}}{21}$$

$$\textcircled{10} \frac{\boxed{44}}{99} = \frac{4}{9}$$

$$\textcircled{11} \frac{\boxed{15}}{35} = \frac{3}{7}$$

$$\textcircled{12} \frac{\boxed{17}}{18} = \frac{68}{72}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{11} = \frac{81}{99}$$

$$\textcircled{2} \frac{36}{96} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{21} = \frac{38}{42}$$

$$\textcircled{4} \frac{11}{14} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{5} \frac{9}{66} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{22} = \frac{8}{11}$$

$$\textcircled{7} \frac{1}{14} = \frac{\boxed{\phantom{000}}}{98}$$

$$\textcircled{8} \frac{63}{77} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{9} \frac{2}{11} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{10} \frac{10}{11} = \frac{\boxed{\phantom{000}}}{77}$$

$$\textcircled{11} \frac{7}{11} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{12} \frac{49}{84} = \frac{\boxed{\phantom{000}}}{12}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{9}}{11} = \frac{81}{99}$$

$$\textcircled{2} \frac{36}{96} = \frac{\boxed{3}}{8}$$

$$\textcircled{3} \frac{\boxed{19}}{21} = \frac{38}{42}$$

$$\textcircled{4} \frac{11}{14} = \frac{\boxed{33}}{42}$$

$$\textcircled{5} \frac{9}{66} = \frac{\boxed{3}}{22}$$

$$\textcircled{6} \frac{\boxed{16}}{22} = \frac{8}{11}$$

$$\textcircled{7} \frac{1}{14} = \frac{\boxed{7}}{98}$$

$$\textcircled{8} \frac{63}{77} = \frac{\boxed{9}}{11}$$

$$\textcircled{9} \frac{2}{11} = \frac{\boxed{18}}{99}$$

$$\textcircled{10} \frac{10}{11} = \frac{\boxed{70}}{77}$$

$$\textcircled{11} \frac{7}{11} = \frac{\boxed{21}}{33}$$

$$\textcircled{12} \frac{49}{84} = \frac{\boxed{7}}{12}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{30}{96} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{21} = \frac{2}{42}$$

$$\textcircled{3} \frac{30}{42} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{4} \frac{9}{11} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{5} \frac{2}{11} = \frac{\boxed{\phantom{000}}}{77}$$

$$\textcircled{6} \frac{7}{11} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{3} = \frac{22}{33}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{16} = \frac{22}{32}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{8} = \frac{20}{32}$$

$$\textcircled{10} \frac{56}{96} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{22} = \frac{4}{11}$$

$$\textcircled{12} \frac{6}{44} = \frac{\boxed{\phantom{000}}}{22}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{30}{96} = \frac{\boxed{5}}{16}$$

$$\textcircled{2} \frac{\boxed{1}}{21} = \frac{2}{42}$$

$$\textcircled{3} \frac{30}{42} = \frac{\boxed{5}}{7}$$

$$\textcircled{4} \frac{9}{11} = \frac{\boxed{81}}{99}$$

$$\textcircled{5} \frac{2}{11} = \frac{\boxed{14}}{77}$$

$$\textcircled{6} \frac{7}{11} = \frac{\boxed{14}}{22}$$

$$\textcircled{7} \frac{\boxed{2}}{3} = \frac{22}{33}$$

$$\textcircled{8} \frac{\boxed{11}}{16} = \frac{22}{32}$$

$$\textcircled{9} \frac{\boxed{5}}{8} = \frac{20}{32}$$

$$\textcircled{10} \frac{56}{96} = \frac{\boxed{7}}{12}$$

$$\textcircled{11} \frac{\boxed{8}}{22} = \frac{4}{11}$$

$$\textcircled{12} \frac{6}{44} = \frac{\boxed{3}}{22}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{7}{8} = \frac{\boxed{\phantom{000}}}{88}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{63} = \frac{19}{21}$$

$$\textcircled{3} \frac{13}{14} = \frac{\boxed{\phantom{000}}}{98}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{16} = \frac{42}{96}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{15} = \frac{48}{90}$$

$$\textcircled{6} \frac{5}{6} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{7} \frac{20}{72} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{8} \frac{38}{44} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{9} \frac{13}{14} = \frac{\boxed{\phantom{000}}}{70}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{96} = \frac{15}{16}$$

$$\textcircled{11} \frac{9}{11} = \frac{\boxed{\phantom{000}}}{44}$$

$$\textcircled{12} \frac{5}{100} = \frac{\boxed{\phantom{000}}}{20}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{7}{8} = \frac{\boxed{77}}{88}$$

$$\textcircled{2} \frac{\boxed{57}}{63} = \frac{19}{21}$$

$$\textcircled{3} \frac{13}{14} = \frac{\boxed{91}}{98}$$

$$\textcircled{4} \frac{\boxed{7}}{16} = \frac{42}{96}$$

$$\textcircled{5} \frac{\boxed{8}}{15} = \frac{48}{90}$$

$$\textcircled{6} \frac{5}{6} = \frac{\boxed{60}}{72}$$

$$\textcircled{7} \frac{20}{72} = \frac{\boxed{5}}{18}$$

$$\textcircled{8} \frac{38}{44} = \frac{\boxed{19}}{22}$$

$$\textcircled{9} \frac{13}{14} = \frac{\boxed{65}}{70}$$

$$\textcircled{10} \frac{\boxed{90}}{96} = \frac{15}{16}$$

$$\textcircled{11} \frac{9}{11} = \frac{\boxed{36}}{44}$$

$$\textcircled{12} \frac{5}{100} = \frac{\boxed{1}}{20}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{14} = \frac{22}{28}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{15} = \frac{44}{60}$$

$$\textcircled{3} \frac{8}{15} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{4} \frac{4}{44} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{5} \frac{10}{55} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{6} \frac{13}{18} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{7} \frac{20}{22} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{100} = \frac{9}{20}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{11} = \frac{16}{88}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{7} = \frac{6}{14}$$

$$\textcircled{11} \frac{24}{63} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{12} \frac{21}{98} = \frac{\boxed{\phantom{000}}}{14}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{11}}{14} = \frac{22}{28}$$

$$\textcircled{2} \frac{\boxed{11}}{15} = \frac{44}{60}$$

$$\textcircled{3} \frac{8}{15} = \frac{\boxed{48}}{90}$$

$$\textcircled{4} \frac{4}{44} = \frac{\boxed{1}}{11}$$

$$\textcircled{5} \frac{10}{55} = \frac{\boxed{2}}{11}$$

$$\textcircled{6} \frac{13}{18} = \frac{\boxed{52}}{72}$$

$$\textcircled{7} \frac{20}{22} = \frac{\boxed{10}}{11}$$

$$\textcircled{8} \frac{\boxed{45}}{100} = \frac{9}{20}$$

$$\textcircled{9} \frac{\boxed{2}}{11} = \frac{16}{88}$$

$$\textcircled{10} \frac{\boxed{3}}{7} = \frac{6}{14}$$

$$\textcircled{11} \frac{24}{63} = \frac{\boxed{8}}{21}$$

$$\textcircled{12} \frac{21}{98} = \frac{\boxed{3}}{14}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{22} = \frac{27}{66}$$

$$\textcircled{2} \frac{36}{88} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{20} = \frac{9}{60}$$

$$\textcircled{4} \frac{75}{80} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{14} = \frac{7}{98}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{11} = \frac{40}{55}$$

$$\textcircled{7} \frac{35}{98} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{18} = \frac{25}{90}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{15} = \frac{6}{90}$$

$$\textcircled{10} \frac{15}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{11} = \frac{36}{44}$$

$$\textcircled{12} \frac{38}{40} = \frac{\boxed{\phantom{000}}}{20}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{9}}{22} = \frac{27}{66}$$

$$\textcircled{2} \frac{36}{88} = \frac{\boxed{9}}{22}$$

$$\textcircled{3} \frac{\boxed{3}}{20} = \frac{9}{60}$$

$$\textcircled{4} \frac{75}{80} = \frac{\boxed{15}}{16}$$

$$\textcircled{5} \frac{\boxed{1}}{14} = \frac{7}{98}$$

$$\textcircled{6} \frac{\boxed{8}}{11} = \frac{40}{55}$$

$$\textcircled{7} \frac{35}{98} = \frac{\boxed{5}}{14}$$

$$\textcircled{8} \frac{\boxed{5}}{18} = \frac{25}{90}$$

$$\textcircled{9} \frac{\boxed{1}}{15} = \frac{6}{90}$$

$$\textcircled{10} \frac{15}{16} = \frac{\boxed{60}}{64}$$

$$\textcircled{11} \frac{\boxed{9}}{11} = \frac{36}{44}$$

$$\textcircled{12} \frac{38}{40} = \frac{\boxed{19}}{20}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \quad \frac{3}{10} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{2} \quad \frac{1}{20} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{3} \quad \frac{\boxed{\phantom{000}}}{18} = \frac{21}{54}$$

$$\textcircled{4} \quad \frac{\boxed{\phantom{000}}}{14} = \frac{5}{70}$$

$$\textcircled{5} \quad \frac{\boxed{\phantom{000}}}{9} = \frac{10}{18}$$

$$\textcircled{6} \quad \frac{\boxed{\phantom{000}}}{9} = \frac{18}{81}$$

$$\textcircled{7} \quad \frac{4}{7} = \frac{\boxed{\phantom{000}}}{35}$$

$$\textcircled{8} \quad \frac{\boxed{\phantom{000}}}{22} = \frac{5}{11}$$

$$\textcircled{9} \quad \frac{\boxed{\phantom{000}}}{11} = \frac{24}{66}$$

$$\textcircled{10} \quad \frac{9}{22} = \frac{\boxed{\phantom{000}}}{88}$$

$$\textcircled{11} \quad \frac{9}{11} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{12} \quad \frac{7}{20} = \frac{\boxed{\phantom{000}}}{60}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{3}{10} = \frac{\boxed{6}}{20}$$

$$\textcircled{2} \frac{1}{20} = \frac{\boxed{2}}{40}$$

$$\textcircled{3} \frac{\boxed{7}}{18} = \frac{21}{54}$$

$$\textcircled{4} \frac{\boxed{1}}{14} = \frac{5}{70}$$

$$\textcircled{5} \frac{\boxed{5}}{9} = \frac{10}{18}$$

$$\textcircled{6} \frac{\boxed{2}}{9} = \frac{18}{81}$$

$$\textcircled{7} \frac{4}{7} = \frac{\boxed{20}}{35}$$

$$\textcircled{8} \frac{\boxed{10}}{22} = \frac{5}{11}$$

$$\textcircled{9} \frac{\boxed{4}}{11} = \frac{24}{66}$$

$$\textcircled{10} \frac{9}{22} = \frac{\boxed{36}}{88}$$

$$\textcircled{11} \frac{9}{11} = \frac{\boxed{27}}{33}$$

$$\textcircled{12} \frac{7}{20} = \frac{\boxed{21}}{60}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{66} = \frac{13}{22}$$

$$\textcircled{2} \frac{30}{54} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{40} = \frac{9}{20}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{11} = \frac{27}{99}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{44} = \frac{6}{11}$$

$$\textcircled{6} \frac{55}{80} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{9} = \frac{40}{90}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{42} = \frac{5}{21}$$

$$\textcircled{9} \frac{11}{21} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{98} = \frac{3}{14}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{100} = \frac{3}{20}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{30} = \frac{4}{15}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{39}}{66} = \frac{13}{22}$$

$$\textcircled{2} \frac{30}{54} = \frac{\boxed{5}}{9}$$

$$\textcircled{3} \frac{\boxed{18}}{40} = \frac{9}{20}$$

$$\textcircled{4} \frac{\boxed{3}}{11} = \frac{27}{99}$$

$$\textcircled{5} \frac{\boxed{24}}{44} = \frac{6}{11}$$

$$\textcircled{6} \frac{55}{80} = \frac{\boxed{11}}{16}$$

$$\textcircled{7} \frac{\boxed{4}}{9} = \frac{40}{90}$$

$$\textcircled{8} \frac{\boxed{10}}{42} = \frac{5}{21}$$

$$\textcircled{9} \frac{11}{21} = \frac{\boxed{22}}{42}$$

$$\textcircled{10} \frac{\boxed{21}}{98} = \frac{3}{14}$$

$$\textcircled{11} \frac{\boxed{15}}{100} = \frac{3}{20}$$

$$\textcircled{12} \frac{\boxed{8}}{30} = \frac{4}{15}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{55}{100} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{2} \frac{6}{21} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{10} = \frac{56}{80}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{20} = \frac{95}{100}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{20} = \frac{45}{100}$$

$$\textcircled{6} \frac{16}{42} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{54} = \frac{7}{9}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{18} = \frac{35}{90}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{11} = \frac{72}{99}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{55} = \frac{4}{11}$$

$$\textcircled{11} \frac{3}{20} = \frac{\boxed{\phantom{000}}}{40}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{18} = \frac{5}{90}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{55}{100} = \frac{\boxed{11}}{20}$$

$$\textcircled{2} \frac{6}{21} = \frac{\boxed{2}}{7}$$

$$\textcircled{3} \frac{\boxed{7}}{10} = \frac{56}{80}$$

$$\textcircled{4} \frac{\boxed{19}}{20} = \frac{95}{100}$$

$$\textcircled{5} \frac{\boxed{9}}{20} = \frac{45}{100}$$

$$\textcircled{6} \frac{16}{42} = \frac{\boxed{8}}{21}$$

$$\textcircled{7} \frac{\boxed{42}}{54} = \frac{7}{9}$$

$$\textcircled{8} \frac{\boxed{7}}{18} = \frac{35}{90}$$

$$\textcircled{9} \frac{\boxed{8}}{11} = \frac{72}{99}$$

$$\textcircled{10} \frac{\boxed{20}}{55} = \frac{4}{11}$$

$$\textcircled{11} \frac{3}{20} = \frac{\boxed{6}}{40}$$

$$\textcircled{12} \frac{\boxed{1}}{18} = \frac{5}{90}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{00}}}{70} = \frac{6}{7}$$

$$\textcircled{2} \frac{3}{11} = \frac{\boxed{\phantom{00}}}{44}$$

$$\textcircled{3} \frac{2}{36} = \frac{\boxed{\phantom{00}}}{18}$$

$$\textcircled{4} \frac{13}{21} = \frac{\boxed{\phantom{00}}}{63}$$

$$\textcircled{5} \frac{4}{11} = \frac{\boxed{\phantom{00}}}{88}$$

$$\textcircled{6} \frac{36}{99} = \frac{\boxed{\phantom{00}}}{11}$$

$$\textcircled{7} \frac{35}{75} = \frac{\boxed{\phantom{00}}}{15}$$

$$\textcircled{8} \frac{55}{99} = \frac{\boxed{\phantom{00}}}{9}$$

$$\textcircled{9} \frac{\boxed{\phantom{00}}}{99} = \frac{6}{11}$$

$$\textcircled{10} \frac{2}{44} = \frac{\boxed{\phantom{00}}}{22}$$

$$\textcircled{11} \frac{20}{21} = \frac{\boxed{\phantom{00}}}{42}$$

$$\textcircled{12} \frac{24}{56} = \frac{\boxed{\phantom{00}}}{7}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{60}}{70} = \frac{6}{7}$$

$$\textcircled{2} \frac{3}{11} = \frac{\boxed{12}}{44}$$

$$\textcircled{3} \frac{2}{36} = \frac{\boxed{1}}{18}$$

$$\textcircled{4} \frac{13}{21} = \frac{\boxed{39}}{63}$$

$$\textcircled{5} \frac{4}{11} = \frac{\boxed{32}}{88}$$

$$\textcircled{6} \frac{36}{99} = \frac{\boxed{4}}{11}$$

$$\textcircled{7} \frac{35}{75} = \frac{\boxed{7}}{15}$$

$$\textcircled{8} \frac{55}{99} = \frac{\boxed{5}}{9}$$

$$\textcircled{9} \frac{\boxed{54}}{99} = \frac{6}{11}$$

$$\textcircled{10} \frac{2}{44} = \frac{\boxed{1}}{22}$$

$$\textcircled{11} \frac{20}{21} = \frac{\boxed{40}}{42}$$

$$\textcircled{12} \frac{24}{56} = \frac{\boxed{3}}{7}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{20}{55} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{2} \frac{5}{22} = \frac{\boxed{\phantom{000}}}{44}$$

$$\textcircled{3} \frac{36}{48} = \frac{\boxed{\phantom{000}}}{4}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{44} = \frac{13}{22}$$

$$\textcircled{5} \frac{7}{11} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{6} \frac{1}{7} = \frac{\boxed{\phantom{000}}}{70}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{11} = \frac{14}{22}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{44} = \frac{8}{11}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{54} = \frac{11}{18}$$

$$\textcircled{10} \frac{10}{36} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{40} = \frac{13}{20}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{90} = \frac{4}{15}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{20}{55} = \frac{\boxed{4}}{11}$$

$$\textcircled{2} \frac{5}{22} = \frac{\boxed{10}}{44}$$

$$\textcircled{3} \frac{36}{48} = \frac{\boxed{3}}{4}$$

$$\textcircled{4} \frac{\boxed{26}}{44} = \frac{13}{22}$$

$$\textcircled{5} \frac{7}{11} = \frac{\boxed{63}}{99}$$

$$\textcircled{6} \frac{1}{7} = \frac{\boxed{10}}{70}$$

$$\textcircled{7} \frac{\boxed{7}}{11} = \frac{14}{22}$$

$$\textcircled{8} \frac{\boxed{32}}{44} = \frac{8}{11}$$

$$\textcircled{9} \frac{\boxed{33}}{54} = \frac{11}{18}$$

$$\textcircled{10} \frac{10}{36} = \frac{\boxed{5}}{18}$$

$$\textcircled{11} \frac{\boxed{26}}{40} = \frac{13}{20}$$

$$\textcircled{12} \frac{\boxed{24}}{90} = \frac{4}{15}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{11} = \frac{8}{44}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{88} = \frac{13}{22}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{10} = \frac{90}{100}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{49} = \frac{5}{7}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{22} = \frac{3}{66}$$

$$\textcircled{6} \frac{1}{8} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{7} \frac{42}{54} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{8} \frac{5}{16} = \frac{\boxed{\phantom{000}}}{96}$$

$$\textcircled{9} \frac{2}{15} = \frac{\boxed{\phantom{000}}}{30}$$

$$\textcircled{10} \frac{5}{7} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{21} = \frac{6}{7}$$

$$\textcircled{12} \frac{1}{9} = \frac{\boxed{\phantom{000}}}{54}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{2}}{11} = \frac{8}{44}$$

$$\textcircled{2} \frac{\boxed{52}}{88} = \frac{13}{22}$$

$$\textcircled{3} \frac{\boxed{9}}{10} = \frac{90}{100}$$

$$\textcircled{4} \frac{\boxed{35}}{49} = \frac{5}{7}$$

$$\textcircled{5} \frac{\boxed{1}}{22} = \frac{3}{66}$$

$$\textcircled{6} \frac{1}{8} = \frac{\boxed{8}}{64}$$

$$\textcircled{7} \frac{42}{54} = \frac{\boxed{7}}{9}$$

$$\textcircled{8} \frac{5}{16} = \frac{\boxed{30}}{96}$$

$$\textcircled{9} \frac{2}{15} = \frac{\boxed{4}}{30}$$

$$\textcircled{10} \frac{5}{7} = \frac{\boxed{15}}{21}$$

$$\textcircled{11} \frac{\boxed{18}}{21} = \frac{6}{7}$$

$$\textcircled{12} \frac{1}{9} = \frac{\boxed{6}}{54}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{18}{99} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{2} \frac{21}{77} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{3} \frac{7}{12} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{4} \frac{32}{44} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{5} \frac{39}{60} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{6} \frac{10}{44} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{70} = \frac{1}{14}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{7} = \frac{27}{63}$$

$$\textcircled{9} \frac{8}{9} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{10} \frac{65}{100} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{11} \frac{5}{9} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{12} \frac{7}{11} = \frac{\boxed{\phantom{000}}}{66}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{18}{99} = \frac{\boxed{2}}{11}$$

$$\textcircled{2} \frac{21}{77} = \frac{\boxed{3}}{11}$$

$$\textcircled{3} \frac{7}{12} = \frac{\boxed{35}}{60}$$

$$\textcircled{4} \frac{32}{44} = \frac{\boxed{8}}{11}$$

$$\textcircled{5} \frac{39}{60} = \frac{\boxed{13}}{20}$$

$$\textcircled{6} \frac{10}{44} = \frac{\boxed{5}}{22}$$

$$\textcircled{7} \frac{\boxed{5}}{70} = \frac{1}{14}$$

$$\textcircled{8} \frac{\boxed{3}}{7} = \frac{27}{63}$$

$$\textcircled{9} \frac{8}{9} = \frac{\boxed{80}}{90}$$

$$\textcircled{10} \frac{65}{100} = \frac{\boxed{13}}{20}$$

$$\textcircled{11} \frac{5}{9} = \frac{\boxed{55}}{99}$$

$$\textcircled{12} \frac{7}{11} = \frac{\boxed{42}}{66}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{84} = \frac{10}{21}$$

$$\textcircled{2} \frac{22}{42} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{7} = \frac{48}{56}$$

$$\textcircled{4} \frac{15}{54} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{10} = \frac{72}{80}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{100} = \frac{17}{20}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{21} = \frac{32}{42}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{9} = \frac{25}{45}$$

$$\textcircled{9} \frac{3}{22} = \frac{\boxed{\phantom{000}}}{44}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{22} = \frac{9}{11}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{77} = \frac{1}{7}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{54} = \frac{7}{18}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{40}}{84} = \frac{10}{21}$$

$$\textcircled{2} \frac{22}{42} = \frac{\boxed{11}}{21}$$

$$\textcircled{3} \frac{\boxed{6}}{7} = \frac{48}{56}$$

$$\textcircled{4} \frac{15}{54} = \frac{\boxed{5}}{18}$$

$$\textcircled{5} \frac{\boxed{9}}{10} = \frac{72}{80}$$

$$\textcircled{6} \frac{\boxed{85}}{100} = \frac{17}{20}$$

$$\textcircled{7} \frac{\boxed{16}}{21} = \frac{32}{42}$$

$$\textcircled{8} \frac{\boxed{5}}{9} = \frac{25}{45}$$

$$\textcircled{9} \frac{3}{22} = \frac{\boxed{6}}{44}$$

$$\textcircled{10} \frac{\boxed{18}}{22} = \frac{9}{11}$$

$$\textcircled{11} \frac{\boxed{11}}{77} = \frac{1}{7}$$

$$\textcircled{12} \frac{\boxed{21}}{54} = \frac{7}{18}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{11} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{2} \frac{1}{9} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{80} = \frac{7}{8}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{21} = \frac{6}{63}$$

$$\textcircled{5} \frac{5}{9} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{90} = \frac{17}{18}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{54} = \frac{13}{18}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{15} = \frac{16}{30}$$

$$\textcircled{9} \frac{42}{90} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{10} \frac{81}{90} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{77} = \frac{6}{11}$$

$$\textcircled{12} \frac{80}{84} = \frac{\boxed{\phantom{000}}}{21}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{11} = \frac{\boxed{3}}{33}$$

$$\textcircled{2} \frac{1}{9} = \frac{\boxed{11}}{99}$$

$$\textcircled{3} \frac{\boxed{70}}{80} = \frac{7}{8}$$

$$\textcircled{4} \frac{\boxed{2}}{21} = \frac{6}{63}$$

$$\textcircled{5} \frac{5}{9} = \frac{\boxed{10}}{18}$$

$$\textcircled{6} \frac{\boxed{85}}{90} = \frac{17}{18}$$

$$\textcircled{7} \frac{\boxed{39}}{54} = \frac{13}{18}$$

$$\textcircled{8} \frac{\boxed{8}}{15} = \frac{16}{30}$$

$$\textcircled{9} \frac{42}{90} = \frac{\boxed{7}}{15}$$

$$\textcircled{10} \frac{81}{90} = \frac{\boxed{9}}{10}$$

$$\textcircled{11} \frac{\boxed{42}}{77} = \frac{6}{11}$$

$$\textcircled{12} \frac{80}{84} = \frac{\boxed{20}}{21}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{54} = \frac{5}{18}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{120} = \frac{23}{24}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{16} = \frac{35}{112}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{120} = \frac{1}{15}$$

$$\textcircled{5} \frac{18}{45} = \frac{\boxed{\phantom{000}}}{5}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{90} = \frac{2}{9}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{30} = \frac{1}{3}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{100} = \frac{3}{10}$$

$$\textcircled{9} \frac{3}{7} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{25} = \frac{42}{75}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{25} = \frac{92}{100}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{108} = \frac{7}{18}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{15}}{54} = \frac{5}{18}$$

$$\textcircled{2} \frac{\boxed{115}}{120} = \frac{23}{24}$$

$$\textcircled{3} \frac{\boxed{5}}{16} = \frac{35}{112}$$

$$\textcircled{4} \frac{\boxed{8}}{120} = \frac{1}{15}$$

$$\textcircled{5} \frac{18}{45} = \frac{\boxed{2}}{5}$$

$$\textcircled{6} \frac{\boxed{20}}{90} = \frac{2}{9}$$

$$\textcircled{7} \frac{\boxed{10}}{30} = \frac{1}{3}$$

$$\textcircled{8} \frac{\boxed{30}}{100} = \frac{3}{10}$$

$$\textcircled{9} \frac{3}{7} = \frac{\boxed{9}}{21}$$

$$\textcircled{10} \frac{\boxed{14}}{25} = \frac{42}{75}$$

$$\textcircled{11} \frac{\boxed{23}}{25} = \frac{92}{100}$$

$$\textcircled{12} \frac{\boxed{42}}{108} = \frac{7}{18}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{84}{108} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{2} \frac{11}{24} = \frac{\boxed{\phantom{000}}}{120}$$

$$\textcircled{3} \frac{13}{20} = \frac{\boxed{\phantom{000}}}{60}$$

$$\textcircled{4} \frac{28}{44} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{18} = \frac{14}{36}$$

$$\textcircled{6} \frac{4}{21} = \frac{\boxed{\phantom{000}}}{42}$$

$$\textcircled{7} \frac{68}{100} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{22} = \frac{85}{110}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{55} = \frac{7}{11}$$

$$\textcircled{10} \frac{52}{84} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{110} = \frac{7}{10}$$

$$\textcircled{12} \frac{88}{120} = \frac{\boxed{\phantom{000}}}{15}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{84}{108} = \frac{\boxed{7}}{9}$$

$$\textcircled{2} \frac{11}{24} = \frac{\boxed{55}}{120}$$

$$\textcircled{3} \frac{13}{20} = \frac{\boxed{39}}{60}$$

$$\textcircled{4} \frac{28}{44} = \frac{\boxed{7}}{11}$$

$$\textcircled{5} \frac{\boxed{7}}{18} = \frac{14}{36}$$

$$\textcircled{6} \frac{4}{21} = \frac{\boxed{8}}{42}$$

$$\textcircled{7} \frac{68}{100} = \frac{\boxed{17}}{25}$$

$$\textcircled{8} \frac{\boxed{17}}{22} = \frac{85}{110}$$

$$\textcircled{9} \frac{\boxed{35}}{55} = \frac{7}{11}$$

$$\textcircled{10} \frac{52}{84} = \frac{\boxed{13}}{21}$$

$$\textcircled{11} \frac{\boxed{77}}{110} = \frac{7}{10}$$

$$\textcircled{12} \frac{88}{120} = \frac{\boxed{11}}{15}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{5}{8} = \frac{\boxed{\phantom{000}}}{96}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{112} = \frac{5}{16}$$

$$\textcircled{3} \frac{13}{21} = \frac{\boxed{\phantom{000}}}{105}$$

$$\textcircled{4} \frac{1}{7} = \frac{\boxed{\phantom{000}}}{35}$$

$$\textcircled{5} \frac{9}{22} = \frac{\boxed{\phantom{000}}}{44}$$

$$\textcircled{6} \frac{28}{80} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{7} \frac{15}{22} = \frac{\boxed{\phantom{000}}}{110}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{110} = \frac{1}{11}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{16} = \frac{60}{64}$$

$$\textcircled{10} \frac{7}{11} = \frac{\boxed{\phantom{000}}}{88}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{50} = \frac{22}{25}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{22} = \frac{2}{11}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{5}{8} = \frac{\boxed{60}}{96}$$

$$\textcircled{2} \frac{\boxed{35}}{112} = \frac{5}{16}$$

$$\textcircled{3} \frac{13}{21} = \frac{\boxed{65}}{105}$$

$$\textcircled{4} \frac{1}{7} = \frac{\boxed{5}}{35}$$

$$\textcircled{5} \frac{9}{22} = \frac{\boxed{18}}{44}$$

$$\textcircled{6} \frac{28}{80} = \frac{\boxed{7}}{20}$$

$$\textcircled{7} \frac{15}{22} = \frac{\boxed{75}}{110}$$

$$\textcircled{8} \frac{\boxed{10}}{110} = \frac{1}{11}$$

$$\textcircled{9} \frac{\boxed{15}}{16} = \frac{60}{64}$$

$$\textcircled{10} \frac{7}{11} = \frac{\boxed{56}}{88}$$

$$\textcircled{11} \frac{\boxed{44}}{50} = \frac{22}{25}$$

$$\textcircled{12} \frac{\boxed{4}}{22} = \frac{2}{11}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{25} = \frac{16}{100}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{110} = \frac{1}{10}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{110} = \frac{6}{11}$$

$$\textcircled{4} \frac{76}{84} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{16} = \frac{66}{96}$$

$$\textcircled{6} \frac{44}{56} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{7} \frac{26}{30} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{8} \frac{10}{11} = \frac{\boxed{\phantom{000}}}{55}$$

$$\textcircled{9} \frac{14}{44} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{15} = \frac{24}{45}$$

$$\textcircled{11} \frac{99}{108} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{12} \frac{36}{80} = \frac{\boxed{\phantom{000}}}{20}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{4}}{25} = \frac{16}{100}$$

$$\textcircled{2} \frac{\boxed{11}}{110} = \frac{1}{10}$$

$$\textcircled{3} \frac{\boxed{60}}{110} = \frac{6}{11}$$

$$\textcircled{4} \frac{76}{84} = \frac{\boxed{19}}{21}$$

$$\textcircled{5} \frac{\boxed{11}}{16} = \frac{66}{96}$$

$$\textcircled{6} \frac{44}{56} = \frac{\boxed{11}}{14}$$

$$\textcircled{7} \frac{26}{30} = \frac{\boxed{13}}{15}$$

$$\textcircled{8} \frac{10}{11} = \frac{\boxed{50}}{55}$$

$$\textcircled{9} \frac{14}{44} = \frac{\boxed{7}}{22}$$

$$\textcircled{10} \frac{\boxed{8}}{15} = \frac{24}{45}$$

$$\textcircled{11} \frac{99}{108} = \frac{\boxed{11}}{12}$$

$$\textcircled{12} \frac{36}{80} = \frac{\boxed{9}}{20}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{6}{7} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{15} = \frac{56}{105}$$

$$\textcircled{3} \frac{15}{72} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{108} = \frac{7}{9}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{105} = \frac{8}{15}$$

$$\textcircled{6} \frac{39}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{7} \frac{49}{77} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{8} \frac{64}{100} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{20} = \frac{52}{80}$$

$$\textcircled{10} \frac{69}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{88} = \frac{3}{8}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{10} = \frac{10}{100}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{6}{7} = \frac{\boxed{72}}{84}$$

$$\textcircled{2} \frac{\boxed{8}}{15} = \frac{56}{105}$$

$$\textcircled{3} \frac{15}{72} = \frac{\boxed{5}}{24}$$

$$\textcircled{4} \frac{\boxed{84}}{108} = \frac{7}{9}$$

$$\textcircled{5} \frac{\boxed{56}}{105} = \frac{8}{15}$$

$$\textcircled{6} \frac{39}{75} = \frac{\boxed{13}}{25}$$

$$\textcircled{7} \frac{49}{77} = \frac{\boxed{7}}{11}$$

$$\textcircled{8} \frac{64}{100} = \frac{\boxed{16}}{25}$$

$$\textcircled{9} \frac{\boxed{13}}{20} = \frac{52}{80}$$

$$\textcircled{10} \frac{69}{75} = \frac{\boxed{23}}{25}$$

$$\textcircled{11} \frac{\boxed{33}}{88} = \frac{3}{8}$$

$$\textcircled{12} \frac{\boxed{1}}{10} = \frac{10}{100}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{54} = \frac{4}{9}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{25} = \frac{66}{75}$$

$$\textcircled{3} \frac{66}{108} = \frac{\boxed{\phantom{000}}}{18}$$

$$\textcircled{4} \frac{3}{11} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{5} \frac{19}{24} = \frac{\boxed{\phantom{000}}}{120}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{110} = \frac{5}{11}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{42} = \frac{19}{21}$$

$$\textcircled{8} \frac{15}{16} = \frac{\boxed{\phantom{000}}}{112}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{11} = \frac{40}{88}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{100} = \frac{1}{10}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{11} = \frac{4}{22}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{18} = \frac{44}{72}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{24}}{54} = \frac{4}{9}$$

$$\textcircled{2} \frac{\boxed{22}}{25} = \frac{66}{75}$$

$$\textcircled{3} \frac{66}{108} = \frac{\boxed{11}}{18}$$

$$\textcircled{4} \frac{3}{11} = \frac{\boxed{9}}{33}$$

$$\textcircled{5} \frac{19}{24} = \frac{\boxed{95}}{120}$$

$$\textcircled{6} \frac{\boxed{50}}{110} = \frac{5}{11}$$

$$\textcircled{7} \frac{\boxed{38}}{42} = \frac{19}{21}$$

$$\textcircled{8} \frac{15}{16} = \frac{\boxed{105}}{112}$$

$$\textcircled{9} \frac{\boxed{5}}{11} = \frac{40}{88}$$

$$\textcircled{10} \frac{\boxed{10}}{100} = \frac{1}{10}$$

$$\textcircled{11} \frac{\boxed{2}}{11} = \frac{4}{22}$$

$$\textcircled{12} \frac{\boxed{11}}{18} = \frac{44}{72}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{27}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{2} \frac{7}{63} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{3} \frac{40}{44} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{4} \frac{2}{21} = \frac{\boxed{\phantom{000}}}{84}$$

$$\textcircled{5} \frac{5}{21} = \frac{\boxed{\phantom{000}}}{105}$$

$$\textcircled{6} \frac{100}{105} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{72} = \frac{19}{24}$$

$$\textcircled{8} \frac{39}{66} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{10} = \frac{27}{90}$$

$$\textcircled{10} \frac{11}{18} = \frac{\boxed{\phantom{000}}}{108}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{15} = \frac{40}{75}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{25} = \frac{48}{100}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{27}{75} = \frac{\boxed{9}}{25}$$

$$\textcircled{2} \frac{7}{63} = \frac{\boxed{1}}{9}$$

$$\textcircled{3} \frac{40}{44} = \frac{\boxed{10}}{11}$$

$$\textcircled{4} \frac{2}{21} = \frac{\boxed{8}}{84}$$

$$\textcircled{5} \frac{5}{21} = \frac{\boxed{25}}{105}$$

$$\textcircled{6} \frac{100}{105} = \frac{\boxed{20}}{21}$$

$$\textcircled{7} \frac{\boxed{57}}{72} = \frac{19}{24}$$

$$\textcircled{8} \frac{39}{66} = \frac{\boxed{13}}{22}$$

$$\textcircled{9} \frac{\boxed{3}}{10} = \frac{27}{90}$$

$$\textcircled{10} \frac{11}{18} = \frac{\boxed{66}}{108}$$

$$\textcircled{11} \frac{\boxed{8}}{15} = \frac{40}{75}$$

$$\textcircled{12} \frac{\boxed{12}}{25} = \frac{48}{100}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{25} = \frac{3}{75}$$

$$\textcircled{2} \frac{64}{72} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{72} = \frac{1}{6}$$

$$\textcircled{4} \frac{12}{33} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{98} = \frac{5}{14}$$

$$\textcircled{6} \frac{3}{8} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{15} = \frac{22}{30}$$

$$\textcircled{8} \frac{28}{50} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{10} = \frac{36}{120}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{16} = \frac{21}{112}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{105} = \frac{11}{15}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{100} = \frac{4}{25}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{25} = \frac{3}{75}$$

$$\textcircled{2} \frac{64}{72} = \frac{\boxed{8}}{9}$$

$$\textcircled{3} \frac{\boxed{12}}{72} = \frac{1}{6}$$

$$\textcircled{4} \frac{12}{33} = \frac{\boxed{4}}{11}$$

$$\textcircled{5} \frac{\boxed{35}}{98} = \frac{5}{14}$$

$$\textcircled{6} \frac{3}{8} = \frac{\boxed{30}}{80}$$

$$\textcircled{7} \frac{\boxed{11}}{15} = \frac{22}{30}$$

$$\textcircled{8} \frac{28}{50} = \frac{\boxed{14}}{25}$$

$$\textcircled{9} \frac{\boxed{3}}{10} = \frac{36}{120}$$

$$\textcircled{10} \frac{\boxed{3}}{16} = \frac{21}{112}$$

$$\textcircled{11} \frac{\boxed{77}}{105} = \frac{11}{15}$$

$$\textcircled{12} \frac{\boxed{16}}{100} = \frac{4}{25}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{10}{11} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{120} = \frac{11}{15}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{14} = \frac{27}{42}$$

$$\textcircled{4} \frac{38}{50} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{96} = \frac{23}{24}$$

$$\textcircled{6} \frac{100}{110} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{24} = \frac{65}{120}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{33} = \frac{6}{11}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{42} = \frac{2}{21}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{11} = \frac{30}{66}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{12} = \frac{70}{120}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{25} = \frac{6}{75}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{10}{11} = \frac{\boxed{20}}{22}$$

$$\textcircled{2} \frac{\boxed{88}}{120} = \frac{11}{15}$$

$$\textcircled{3} \frac{\boxed{9}}{14} = \frac{27}{42}$$

$$\textcircled{4} \frac{38}{50} = \frac{\boxed{19}}{25}$$

$$\textcircled{5} \frac{\boxed{92}}{96} = \frac{23}{24}$$

$$\textcircled{6} \frac{100}{110} = \frac{\boxed{10}}{11}$$

$$\textcircled{7} \frac{\boxed{13}}{24} = \frac{65}{120}$$

$$\textcircled{8} \frac{\boxed{18}}{33} = \frac{6}{11}$$

$$\textcircled{9} \frac{\boxed{4}}{42} = \frac{2}{21}$$

$$\textcircled{10} \frac{\boxed{5}}{11} = \frac{30}{66}$$

$$\textcircled{11} \frac{\boxed{7}}{12} = \frac{70}{120}$$

$$\textcircled{12} \frac{\boxed{2}}{25} = \frac{6}{75}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{9} = \frac{48}{108}$$

$$\textcircled{2} \frac{5}{14} = \frac{\boxed{\phantom{000}}}{112}$$

$$\textcircled{3} \frac{84}{88} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{4} \frac{1}{16} = \frac{\boxed{\phantom{000}}}{96}$$

$$\textcircled{5} \frac{17}{25} = \frac{\boxed{\phantom{000}}}{100}$$

$$\textcircled{6} \frac{2}{30} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{7} \frac{32}{72} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{5} = \frac{48}{60}$$

$$\textcircled{9} \frac{11}{14} = \frac{\boxed{\phantom{000}}}{98}$$

$$\textcircled{10} \frac{24}{90} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{16} = \frac{20}{64}$$

$$\textcircled{12} \frac{15}{16} = \frac{\boxed{\phantom{000}}}{32}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{4}}{9} = \frac{48}{108}$$

$$\textcircled{2} \frac{5}{14} = \frac{\boxed{40}}{112}$$

$$\textcircled{3} \frac{84}{88} = \frac{\boxed{21}}{22}$$

$$\textcircled{4} \frac{1}{16} = \frac{\boxed{6}}{96}$$

$$\textcircled{5} \frac{17}{25} = \frac{\boxed{68}}{100}$$

$$\textcircled{6} \frac{2}{30} = \frac{\boxed{1}}{15}$$

$$\textcircled{7} \frac{32}{72} = \frac{\boxed{4}}{9}$$

$$\textcircled{8} \frac{\boxed{4}}{5} = \frac{48}{60}$$

$$\textcircled{9} \frac{11}{14} = \frac{\boxed{77}}{98}$$

$$\textcircled{10} \frac{24}{90} = \frac{\boxed{4}}{15}$$

$$\textcircled{11} \frac{\boxed{5}}{16} = \frac{20}{64}$$

$$\textcircled{12} \frac{15}{16} = \frac{\boxed{30}}{32}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{35}{45} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{88} = \frac{19}{22}$$

$$\textcircled{3} \frac{7}{18} = \frac{\boxed{\phantom{000}}}{72}$$

$$\textcircled{4} \frac{44}{80} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{44} = \frac{3}{4}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{112} = \frac{1}{14}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{70} = \frac{4}{7}$$

$$\textcircled{8} \frac{95}{110} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{112} = \frac{7}{16}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{20} = \frac{27}{60}$$

$$\textcircled{11} \frac{18}{22} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{12} \frac{21}{25} = \frac{\boxed{\phantom{000}}}{100}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{35}{45} = \frac{\boxed{7}}{9}$$

$$\textcircled{2} \frac{\boxed{76}}{88} = \frac{19}{22}$$

$$\textcircled{3} \frac{7}{18} = \frac{\boxed{28}}{72}$$

$$\textcircled{4} \frac{44}{80} = \frac{\boxed{11}}{20}$$

$$\textcircled{5} \frac{\boxed{33}}{44} = \frac{3}{4}$$

$$\textcircled{6} \frac{\boxed{8}}{112} = \frac{1}{14}$$

$$\textcircled{7} \frac{\boxed{40}}{70} = \frac{4}{7}$$

$$\textcircled{8} \frac{95}{110} = \frac{\boxed{19}}{22}$$

$$\textcircled{9} \frac{\boxed{49}}{112} = \frac{7}{16}$$

$$\textcircled{10} \frac{\boxed{9}}{20} = \frac{27}{60}$$

$$\textcircled{11} \frac{18}{22} = \frac{\boxed{9}}{11}$$

$$\textcircled{12} \frac{21}{25} = \frac{\boxed{84}}{100}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{30}{100} = \frac{\boxed{\phantom{000}}}{10}$$

$$\textcircled{2} \frac{14}{15} = \frac{\boxed{\phantom{000}}}{45}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{110} = \frac{19}{22}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{96} = \frac{17}{24}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{11} = \frac{30}{110}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{27} = \frac{2}{9}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{100} = \frac{16}{25}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{21} = \frac{16}{84}$$

$$\textcircled{9} \frac{3}{20} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{66} = \frac{5}{22}$$

$$\textcircled{11} \frac{6}{25} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{12} \frac{14}{15} = \frac{\boxed{\phantom{000}}}{105}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{30}{100} = \frac{\boxed{3}}{10}$$

$$\textcircled{2} \frac{14}{15} = \frac{\boxed{42}}{45}$$

$$\textcircled{3} \frac{\boxed{95}}{110} = \frac{19}{22}$$

$$\textcircled{4} \frac{\boxed{68}}{96} = \frac{17}{24}$$

$$\textcircled{5} \frac{\boxed{3}}{11} = \frac{30}{110}$$

$$\textcircled{6} \frac{\boxed{6}}{27} = \frac{2}{9}$$

$$\textcircled{7} \frac{\boxed{64}}{100} = \frac{16}{25}$$

$$\textcircled{8} \frac{\boxed{4}}{21} = \frac{16}{84}$$

$$\textcircled{9} \frac{3}{20} = \frac{\boxed{12}}{80}$$

$$\textcircled{10} \frac{\boxed{15}}{66} = \frac{5}{22}$$

$$\textcircled{11} \frac{6}{25} = \frac{\boxed{18}}{75}$$

$$\textcircled{12} \frac{14}{15} = \frac{\boxed{98}}{105}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{22}{99} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{2} \frac{35}{80} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{3} \frac{9}{14} = \frac{\boxed{\phantom{000}}}{98}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{105} = \frac{16}{21}$$

$$\textcircled{5} \frac{1}{7} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{21} = \frac{55}{105}$$

$$\textcircled{7} \frac{12}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{72} = \frac{2}{9}$$

$$\textcircled{9} \frac{2}{15} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{9} = \frac{32}{36}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{54} = \frac{1}{18}$$

$$\textcircled{12} \frac{13}{14} = \frac{\boxed{\phantom{000}}}{112}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{22}{99} = \frac{\boxed{2}}{9}$$

$$\textcircled{2} \frac{35}{80} = \frac{\boxed{7}}{16}$$

$$\textcircled{3} \frac{9}{14} = \frac{\boxed{63}}{98}$$

$$\textcircled{4} \frac{\boxed{80}}{105} = \frac{16}{21}$$

$$\textcircled{5} \frac{1}{7} = \frac{\boxed{3}}{21}$$

$$\textcircled{6} \frac{\boxed{11}}{21} = \frac{55}{105}$$

$$\textcircled{7} \frac{12}{75} = \frac{\boxed{4}}{25}$$

$$\textcircled{8} \frac{\boxed{16}}{72} = \frac{2}{9}$$

$$\textcircled{9} \frac{2}{15} = \frac{\boxed{10}}{75}$$

$$\textcircled{10} \frac{\boxed{8}}{9} = \frac{32}{36}$$

$$\textcircled{11} \frac{\boxed{3}}{54} = \frac{1}{18}$$

$$\textcircled{12} \frac{13}{14} = \frac{\boxed{104}}{112}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{56} = \frac{5}{7}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{9} = \frac{12}{108}$$

$$\textcircled{3} \frac{19}{22} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{84} = \frac{1}{21}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{48} = \frac{23}{24}$$

$$\textcircled{6} \frac{18}{28} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{7} \frac{11}{20} = \frac{\boxed{\phantom{000}}}{100}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{45} = \frac{7}{9}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{36} = \frac{5}{18}$$

$$\textcircled{10} \frac{35}{120} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{11} \frac{13}{24} = \frac{\boxed{\phantom{000}}}{48}$$

$$\textcircled{12} \frac{5}{21} = \frac{\boxed{\phantom{000}}}{63}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{40}}{56} = \frac{5}{7}$$

$$\textcircled{2} \frac{\boxed{1}}{9} = \frac{12}{108}$$

$$\textcircled{3} \frac{19}{22} = \frac{\boxed{57}}{66}$$

$$\textcircled{4} \frac{\boxed{4}}{84} = \frac{1}{21}$$

$$\textcircled{5} \frac{\boxed{46}}{48} = \frac{23}{24}$$

$$\textcircled{6} \frac{18}{28} = \frac{\boxed{9}}{14}$$

$$\textcircled{7} \frac{11}{20} = \frac{\boxed{55}}{100}$$

$$\textcircled{8} \frac{\boxed{35}}{45} = \frac{7}{9}$$

$$\textcircled{9} \frac{\boxed{10}}{36} = \frac{5}{18}$$

$$\textcircled{10} \frac{35}{120} = \frac{\boxed{7}}{24}$$

$$\textcircled{11} \frac{13}{24} = \frac{\boxed{26}}{48}$$

$$\textcircled{12} \frac{5}{21} = \frac{\boxed{15}}{63}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{120} = \frac{9}{10}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{22} = \frac{28}{88}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{24} = \frac{2}{48}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{90} = \frac{3}{10}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{24} = \frac{20}{96}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{28} = \frac{3}{14}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{11} = \frac{28}{77}$$

$$\textcircled{8} \frac{14}{40} = \frac{\boxed{\phantom{000}}}{20}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{49} = \frac{4}{7}$$

$$\textcircled{10} \frac{17}{22} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{11} \frac{84}{96} = \frac{\boxed{\phantom{000}}}{8}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{110} = \frac{21}{22}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{108}}{120} = \frac{9}{10}$$

$$\textcircled{2} \frac{\boxed{7}}{22} = \frac{28}{88}$$

$$\textcircled{3} \frac{\boxed{1}}{24} = \frac{2}{48}$$

$$\textcircled{4} \frac{\boxed{27}}{90} = \frac{3}{10}$$

$$\textcircled{5} \frac{\boxed{5}}{24} = \frac{20}{96}$$

$$\textcircled{6} \frac{\boxed{6}}{28} = \frac{3}{14}$$

$$\textcircled{7} \frac{\boxed{4}}{11} = \frac{28}{77}$$

$$\textcircled{8} \frac{14}{40} = \frac{\boxed{7}}{20}$$

$$\textcircled{9} \frac{\boxed{28}}{49} = \frac{4}{7}$$

$$\textcircled{10} \frac{17}{22} = \frac{\boxed{51}}{66}$$

$$\textcircled{11} \frac{84}{96} = \frac{\boxed{7}}{8}$$

$$\textcircled{12} \frac{\boxed{105}}{110} = \frac{21}{22}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{55} = \frac{9}{11}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{25} = \frac{52}{100}$$

$$\textcircled{3} \frac{18}{25} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{4} \frac{4}{9} = \frac{\boxed{\phantom{000}}}{90}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{36} = \frac{2}{9}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{8} = \frac{30}{80}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{75} = \frac{17}{25}$$

$$\textcircled{8} \frac{\boxed{\phantom{000}}}{50} = \frac{13}{25}$$

$$\textcircled{9} \frac{13}{24} = \frac{\boxed{\phantom{000}}}{96}$$

$$\textcircled{10} \frac{24}{25} = \frac{\boxed{\phantom{000}}}{50}$$

$$\textcircled{11} \frac{7}{112} = \frac{\boxed{\phantom{000}}}{16}$$

$$\textcircled{12} \frac{14}{25} = \frac{\boxed{\phantom{000}}}{75}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{45}}{55} = \frac{9}{11}$$

$$\textcircled{2} \frac{\boxed{13}}{25} = \frac{52}{100}$$

$$\textcircled{3} \frac{18}{25} = \frac{\boxed{54}}{75}$$

$$\textcircled{4} \frac{4}{9} = \frac{\boxed{40}}{90}$$

$$\textcircled{5} \frac{\boxed{8}}{36} = \frac{2}{9}$$

$$\textcircled{6} \frac{\boxed{3}}{8} = \frac{30}{80}$$

$$\textcircled{7} \frac{\boxed{51}}{75} = \frac{17}{25}$$

$$\textcircled{8} \frac{\boxed{26}}{50} = \frac{13}{25}$$

$$\textcircled{9} \frac{13}{24} = \frac{\boxed{52}}{96}$$

$$\textcircled{10} \frac{24}{25} = \frac{\boxed{48}}{50}$$

$$\textcircled{11} \frac{7}{112} = \frac{\boxed{1}}{16}$$

$$\textcircled{12} \frac{14}{25} = \frac{\boxed{42}}{75}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{00}}}{9} = \frac{40}{45}$$

$$\textcircled{2} \frac{33}{88} = \frac{\boxed{\phantom{00}}}{8}$$

$$\textcircled{3} \frac{10}{48} = \frac{\boxed{\phantom{00}}}{24}$$

$$\textcircled{4} \frac{52}{88} = \frac{\boxed{\phantom{00}}}{22}$$

$$\textcircled{5} \frac{5}{14} = \frac{\boxed{\phantom{00}}}{42}$$

$$\textcircled{6} \frac{\boxed{\phantom{00}}}{112} = \frac{3}{16}$$

$$\textcircled{7} \frac{3}{11} = \frac{\boxed{\phantom{00}}}{22}$$

$$\textcircled{8} \frac{\boxed{\phantom{00}}}{88} = \frac{21}{22}$$

$$\textcircled{9} \frac{10}{110} = \frac{\boxed{\phantom{00}}}{11}$$

$$\textcircled{10} \frac{7}{10} = \frac{\boxed{\phantom{00}}}{80}$$

$$\textcircled{11} \frac{51}{63} = \frac{\boxed{\phantom{00}}}{21}$$

$$\textcircled{12} \frac{\boxed{\phantom{00}}}{120} = \frac{17}{24}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{8}}{9} = \frac{40}{45}$$

$$\textcircled{2} \frac{33}{88} = \frac{\boxed{3}}{8}$$

$$\textcircled{3} \frac{10}{48} = \frac{\boxed{5}}{24}$$

$$\textcircled{4} \frac{52}{88} = \frac{\boxed{13}}{22}$$

$$\textcircled{5} \frac{5}{14} = \frac{\boxed{15}}{42}$$

$$\textcircled{6} \frac{\boxed{21}}{112} = \frac{3}{16}$$

$$\textcircled{7} \frac{3}{11} = \frac{\boxed{6}}{22}$$

$$\textcircled{8} \frac{\boxed{84}}{88} = \frac{21}{22}$$

$$\textcircled{9} \frac{10}{110} = \frac{\boxed{1}}{11}$$

$$\textcircled{10} \frac{7}{10} = \frac{\boxed{56}}{80}$$

$$\textcircled{11} \frac{51}{63} = \frac{\boxed{17}}{21}$$

$$\textcircled{12} \frac{\boxed{85}}{120} = \frac{17}{24}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{72} = \frac{4}{9}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{84} = \frac{17}{21}$$

$$\textcircled{3} \frac{8}{11} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{60} = \frac{19}{20}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{20} = \frac{54}{120}$$

$$\textcircled{6} \frac{13}{20} = \frac{\boxed{\phantom{000}}}{120}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{88} = \frac{15}{22}$$

$$\textcircled{8} \frac{7}{15} = \frac{\boxed{\phantom{000}}}{120}$$

$$\textcircled{9} \frac{8}{9} = \frac{\boxed{\phantom{000}}}{108}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{11} = \frac{25}{55}$$

$$\textcircled{11} \frac{11}{12} = \frac{\boxed{\phantom{000}}}{108}$$

$$\textcircled{12} \frac{7}{20} = \frac{\boxed{\phantom{000}}}{80}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{32}}{72} = \frac{4}{9}$$

$$\textcircled{2} \frac{\boxed{68}}{84} = \frac{17}{21}$$

$$\textcircled{3} \frac{8}{11} = \frac{\boxed{48}}{66}$$

$$\textcircled{4} \frac{\boxed{57}}{60} = \frac{19}{20}$$

$$\textcircled{5} \frac{\boxed{9}}{20} = \frac{54}{120}$$

$$\textcircled{6} \frac{13}{20} = \frac{\boxed{78}}{120}$$

$$\textcircled{7} \frac{\boxed{60}}{88} = \frac{15}{22}$$

$$\textcircled{8} \frac{7}{15} = \frac{\boxed{56}}{120}$$

$$\textcircled{9} \frac{8}{9} = \frac{\boxed{96}}{108}$$

$$\textcircled{10} \frac{\boxed{5}}{11} = \frac{25}{55}$$

$$\textcircled{11} \frac{11}{12} = \frac{\boxed{99}}{108}$$

$$\textcircled{12} \frac{7}{20} = \frac{\boxed{28}}{80}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{14} = \frac{63}{98}$$

$$\textcircled{2} \frac{13}{15} = \frac{\boxed{\phantom{000}}}{120}$$

$$\textcircled{3} \frac{42}{66} = \frac{\boxed{\phantom{000}}}{11}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{55} = \frac{4}{5}$$

$$\textcircled{5} \frac{9}{22} = \frac{\boxed{\phantom{000}}}{66}$$

$$\textcircled{6} \frac{54}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{7} \frac{36}{63} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{8} \frac{8}{120} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{9} \frac{77}{84} = \frac{\boxed{\phantom{000}}}{12}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{14} = \frac{8}{112}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{105} = \frac{1}{15}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{11} = \frac{54}{66}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{9}}{14} = \frac{63}{98}$$

$$\textcircled{2} \frac{13}{15} = \frac{\boxed{104}}{120}$$

$$\textcircled{3} \frac{42}{66} = \frac{\boxed{7}}{11}$$

$$\textcircled{4} \frac{\boxed{44}}{55} = \frac{4}{5}$$

$$\textcircled{5} \frac{9}{22} = \frac{\boxed{27}}{66}$$

$$\textcircled{6} \frac{54}{75} = \frac{\boxed{18}}{25}$$

$$\textcircled{7} \frac{36}{63} = \frac{\boxed{4}}{7}$$

$$\textcircled{8} \frac{8}{120} = \frac{\boxed{1}}{15}$$

$$\textcircled{9} \frac{77}{84} = \frac{\boxed{11}}{12}$$

$$\textcircled{10} \frac{\boxed{1}}{14} = \frac{8}{112}$$

$$\textcircled{11} \frac{\boxed{7}}{105} = \frac{1}{15}$$

$$\textcircled{12} \frac{\boxed{9}}{11} = \frac{54}{66}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{55} = \frac{2}{11}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{25} = \frac{2}{50}$$

$$\textcircled{3} \frac{46}{50} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{4} \frac{60}{72} = \frac{\boxed{\phantom{000}}}{6}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{105} = \frac{10}{21}$$

$$\textcircled{6} \frac{22}{25} = \frac{\boxed{\phantom{000}}}{75}$$

$$\textcircled{7} \frac{80}{90} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{8} \frac{3}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{48} = \frac{7}{16}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{110} = \frac{9}{11}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{15} = \frac{21}{45}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{16} = \frac{6}{32}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{10}}{55} = \frac{2}{11}$$

$$\textcircled{2} \frac{\boxed{1}}{25} = \frac{2}{50}$$

$$\textcircled{3} \frac{46}{50} = \frac{\boxed{23}}{25}$$

$$\textcircled{4} \frac{60}{72} = \frac{\boxed{5}}{6}$$

$$\textcircled{5} \frac{\boxed{50}}{105} = \frac{10}{21}$$

$$\textcircled{6} \frac{22}{25} = \frac{\boxed{66}}{75}$$

$$\textcircled{7} \frac{80}{90} = \frac{\boxed{8}}{9}$$

$$\textcircled{8} \frac{3}{16} = \frac{\boxed{12}}{64}$$

$$\textcircled{9} \frac{\boxed{21}}{48} = \frac{7}{16}$$

$$\textcircled{10} \frac{\boxed{90}}{110} = \frac{9}{11}$$

$$\textcircled{11} \frac{\boxed{7}}{15} = \frac{21}{45}$$

$$\textcircled{12} \frac{\boxed{3}}{16} = \frac{6}{32}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{1}{8} = \frac{\boxed{\phantom{000}}}{96}$$

$$\textcircled{2} \frac{4}{11} = \frac{\boxed{\phantom{000}}}{33}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{108} = \frac{13}{18}$$

$$\textcircled{4} \frac{4}{11} = \frac{\boxed{\phantom{000}}}{99}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{110} = \frac{3}{22}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{84} = \frac{3}{14}$$

$$\textcircled{7} \frac{25}{110} = \frac{\boxed{\phantom{000}}}{22}$$

$$\textcircled{8} \frac{13}{20} = \frac{\boxed{\phantom{000}}}{80}$$

$$\textcircled{9} \frac{12}{100} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{96} = \frac{1}{12}$$

$$\textcircled{11} \frac{70}{90} = \frac{\boxed{\phantom{000}}}{9}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{15} = \frac{28}{60}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{1}{8} = \frac{\boxed{12}}{96}$$

$$\textcircled{2} \frac{4}{11} = \frac{\boxed{12}}{33}$$

$$\textcircled{3} \frac{\boxed{78}}{108} = \frac{13}{18}$$

$$\textcircled{4} \frac{4}{11} = \frac{\boxed{36}}{99}$$

$$\textcircled{5} \frac{\boxed{15}}{110} = \frac{3}{22}$$

$$\textcircled{6} \frac{\boxed{18}}{84} = \frac{3}{14}$$

$$\textcircled{7} \frac{25}{110} = \frac{\boxed{5}}{22}$$

$$\textcircled{8} \frac{13}{20} = \frac{\boxed{52}}{80}$$

$$\textcircled{9} \frac{12}{100} = \frac{\boxed{3}}{25}$$

$$\textcircled{10} \frac{\boxed{8}}{96} = \frac{1}{12}$$

$$\textcircled{11} \frac{70}{90} = \frac{\boxed{7}}{9}$$

$$\textcircled{12} \frac{\boxed{7}}{15} = \frac{28}{60}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{12} = \frac{66}{72}$$

$$\textcircled{2} \frac{\boxed{\phantom{000}}}{25} = \frac{42}{50}$$

$$\textcircled{3} \frac{10}{21} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{11} = \frac{24}{33}$$

$$\textcircled{5} \frac{32}{120} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{6} \frac{42}{49} = \frac{\boxed{\phantom{000}}}{7}$$

$$\textcircled{7} \frac{45}{70} = \frac{\boxed{\phantom{000}}}{14}$$

$$\textcircled{8} \frac{69}{72} = \frac{\boxed{\phantom{000}}}{24}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{11} = \frac{50}{55}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{12} = \frac{40}{96}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{105} = \frac{20}{21}$$

$$\textcircled{12} \frac{9}{22} = \frac{\boxed{\phantom{000}}}{110}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{11}}{12} = \frac{66}{72}$$

$$\textcircled{2} \frac{\boxed{21}}{25} = \frac{42}{50}$$

$$\textcircled{3} \frac{10}{21} = \frac{\boxed{30}}{63}$$

$$\textcircled{4} \frac{\boxed{8}}{11} = \frac{24}{33}$$

$$\textcircled{5} \frac{32}{120} = \frac{\boxed{4}}{15}$$

$$\textcircled{6} \frac{42}{49} = \frac{\boxed{6}}{7}$$

$$\textcircled{7} \frac{45}{70} = \frac{\boxed{9}}{14}$$

$$\textcircled{8} \frac{69}{72} = \frac{\boxed{23}}{24}$$

$$\textcircled{9} \frac{\boxed{10}}{11} = \frac{50}{55}$$

$$\textcircled{10} \frac{\boxed{5}}{12} = \frac{40}{96}$$

$$\textcircled{11} \frac{\boxed{100}}{105} = \frac{20}{21}$$

$$\textcircled{12} \frac{9}{22} = \frac{\boxed{45}}{110}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{5} = \frac{3}{15}$$

$$\textcircled{2} \frac{8}{11} = \frac{\boxed{\phantom{000}}}{77}$$

$$\textcircled{3} \frac{\boxed{\phantom{000}}}{11} = \frac{5}{55}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{88} = \frac{8}{11}$$

$$\textcircled{5} \frac{91}{105} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{6} \frac{\boxed{\phantom{000}}}{120} = \frac{3}{10}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{16} = \frac{105}{112}$$

$$\textcircled{8} \frac{21}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{84} = \frac{20}{21}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{108} = \frac{5}{12}$$

$$\textcircled{11} \frac{21}{25} = \frac{\boxed{\phantom{000}}}{50}$$

$$\textcircled{12} \frac{50}{80} = \frac{\boxed{\phantom{000}}}{8}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{5} = \frac{3}{15}$$

$$\textcircled{2} \frac{8}{11} = \frac{\boxed{56}}{77}$$

$$\textcircled{3} \frac{\boxed{1}}{11} = \frac{5}{55}$$

$$\textcircled{4} \frac{\boxed{64}}{88} = \frac{8}{11}$$

$$\textcircled{5} \frac{91}{105} = \frac{\boxed{13}}{15}$$

$$\textcircled{6} \frac{\boxed{36}}{120} = \frac{3}{10}$$

$$\textcircled{7} \frac{\boxed{15}}{16} = \frac{105}{112}$$

$$\textcircled{8} \frac{21}{75} = \frac{\boxed{7}}{25}$$

$$\textcircled{9} \frac{\boxed{80}}{84} = \frac{20}{21}$$

$$\textcircled{10} \frac{\boxed{45}}{108} = \frac{5}{12}$$

$$\textcircled{11} \frac{21}{25} = \frac{\boxed{42}}{50}$$

$$\textcircled{12} \frac{50}{80} = \frac{\boxed{5}}{8}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{25} = \frac{72}{100}$$

$$\textcircled{2} \frac{40}{105} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{3} \frac{1}{9} = \frac{\boxed{\phantom{000}}}{63}$$

$$\textcircled{4} \frac{19}{21} = \frac{\boxed{\phantom{000}}}{105}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{24} = \frac{51}{72}$$

$$\textcircled{6} \frac{13}{16} = \frac{\boxed{\phantom{000}}}{64}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{80} = \frac{9}{20}$$

$$\textcircled{8} \frac{72}{75} = \frac{\boxed{\phantom{000}}}{25}$$

$$\textcircled{9} \frac{11}{25} = \frac{\boxed{\phantom{000}}}{100}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{50} = \frac{19}{25}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{112} = \frac{1}{16}$$

$$\textcircled{12} \frac{\boxed{\phantom{000}}}{66} = \frac{4}{11}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{18}}{25} = \frac{72}{100}$$

$$\textcircled{2} \frac{40}{105} = \frac{\boxed{8}}{21}$$

$$\textcircled{3} \frac{1}{9} = \frac{\boxed{7}}{63}$$

$$\textcircled{4} \frac{19}{21} = \frac{\boxed{95}}{105}$$

$$\textcircled{5} \frac{\boxed{17}}{24} = \frac{51}{72}$$

$$\textcircled{6} \frac{13}{16} = \frac{\boxed{52}}{64}$$

$$\textcircled{7} \frac{\boxed{36}}{80} = \frac{9}{20}$$

$$\textcircled{8} \frac{72}{75} = \frac{\boxed{24}}{25}$$

$$\textcircled{9} \frac{11}{25} = \frac{\boxed{44}}{100}$$

$$\textcircled{10} \frac{\boxed{38}}{50} = \frac{19}{25}$$

$$\textcircled{11} \frac{\boxed{7}}{112} = \frac{1}{16}$$

$$\textcircled{12} \frac{\boxed{24}}{66} = \frac{4}{11}$$

# Equivalent fractions

Fill in the missing numerator.

$$\textcircled{1} \frac{\boxed{\phantom{000}}}{20} = \frac{4}{80}$$

$$\textcircled{2} \frac{95}{105} = \frac{\boxed{\phantom{000}}}{21}$$

$$\textcircled{3} \frac{98}{105} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{4} \frac{\boxed{\phantom{000}}}{7} = \frac{15}{21}$$

$$\textcircled{5} \frac{\boxed{\phantom{000}}}{25} = \frac{76}{100}$$

$$\textcircled{6} \frac{6}{11} = \frac{\boxed{\phantom{000}}}{88}$$

$$\textcircled{7} \frac{\boxed{\phantom{000}}}{14} = \frac{88}{112}$$

$$\textcircled{8} \frac{66}{90} = \frac{\boxed{\phantom{000}}}{15}$$

$$\textcircled{9} \frac{\boxed{\phantom{000}}}{110} = \frac{5}{22}$$

$$\textcircled{10} \frac{\boxed{\phantom{000}}}{16} = \frac{77}{112}$$

$$\textcircled{11} \frac{\boxed{\phantom{000}}}{11} = \frac{9}{33}$$

$$\textcircled{12} \frac{5}{9} = \frac{\boxed{\phantom{000}}}{81}$$

# Equivalent fractions

## Answer Key

$$\textcircled{1} \frac{\boxed{1}}{20} = \frac{4}{80}$$

$$\textcircled{2} \frac{95}{105} = \frac{\boxed{19}}{21}$$

$$\textcircled{3} \frac{98}{105} = \frac{\boxed{14}}{15}$$

$$\textcircled{4} \frac{\boxed{5}}{7} = \frac{15}{21}$$

$$\textcircled{5} \frac{\boxed{19}}{25} = \frac{76}{100}$$

$$\textcircled{6} \frac{6}{11} = \frac{\boxed{48}}{88}$$

$$\textcircled{7} \frac{\boxed{11}}{14} = \frac{88}{112}$$

$$\textcircled{8} \frac{66}{90} = \frac{\boxed{11}}{15}$$

$$\textcircled{9} \frac{\boxed{25}}{110} = \frac{5}{22}$$

$$\textcircled{10} \frac{\boxed{11}}{16} = \frac{77}{112}$$

$$\textcircled{11} \frac{\boxed{3}}{11} = \frac{9}{33}$$

$$\textcircled{12} \frac{5}{9} = \frac{\boxed{45}}{81}$$