

Equivalent Ratios 1

Complete an equivalent ratio.

$$1. \frac{4}{5} = \frac{8}{\boxed{10}} \quad 2. \frac{4}{5} = \frac{\boxed{16}}{20} \quad 3. \frac{4}{5} = \frac{12}{\boxed{15}}$$

Simplify the ratio to lowest terms.

$$4. \frac{8}{12} = \frac{\mathbf{2}}{\mathbf{3}}$$

Equivalent Ratios 2

Complete an equivalent ratio.

$$1. \frac{1}{3} = \frac{\boxed{6}}{18} \quad 2. \frac{1}{3} = \frac{\boxed{9}}{27} \quad 3. \frac{1}{3} = \frac{4}{\boxed{12}}$$

Simplify the ratio to lowest terms.

$$4. \frac{4}{22} = \frac{\mathbf{2}}{\mathbf{11}}$$

Equivalent Ratios 3

Complete an equivalent ratio.

$$1. \frac{1}{2} = \frac{3}{\boxed{6}} \quad 2. \frac{1}{2} = \frac{\boxed{2}}{4} \quad 3. \frac{1}{2} = \frac{5}{\boxed{10}}$$

Simplify the ratio to lowest terms.

$$4. \frac{3}{9} = \frac{\mathbf{1}}{\mathbf{3}}$$

Equivalent Ratios 4

Complete an equivalent ratio.

$$1. \frac{3}{4} = \frac{\boxed{15}}{20} \quad 2. \frac{3}{4} = \frac{\boxed{24}}{32} \quad 3. \frac{3}{4} = \frac{18}{\boxed{24}}$$

Simplify the ratio to lowest terms.

$$4. \frac{16}{24} = \frac{\mathbf{2}}{\mathbf{3}}$$

Equivalent Ratios 5

Complete an equivalent ratio.

$$1. \frac{2}{7} = \frac{6}{\boxed{21}} \quad 2. \frac{2}{7} = \frac{\boxed{12}}{42} \quad 3. \frac{2}{7} = \frac{10}{\boxed{35}}$$

Simplify the ratio to lowest terms.

$$4. \frac{6}{8} = \frac{\mathbf{3}}{\mathbf{4}}$$

Equivalent Ratios 6

Complete an equivalent ratio.

$$1. \frac{5}{6} = \frac{\boxed{15}}{18} \quad 2. \frac{5}{6} = \frac{\boxed{25}}{30} \quad 3. \frac{5}{6} = \frac{20}{\boxed{24}}$$

Simplify the ratio to lowest terms.

$$4. \frac{16}{24} = \frac{\mathbf{2}}{\mathbf{3}}$$

Equivalent Ratios 7

Complete an equivalent ratio.

$$1. \frac{5}{9} = \frac{25}{\boxed{45}} \quad 2. \frac{5}{9} = \frac{\boxed{30}}{54} \quad 3. \frac{5}{9} = \frac{15}{\boxed{27}}$$

Simplify the ratio to lowest terms.

$$4. \frac{5}{25} = \frac{\mathbf{1}}{\mathbf{5}}$$

Equivalent Ratios 8

Complete an equivalent ratio.

$$1. \frac{1}{8} = \frac{\boxed{3}}{24} \quad 2. \frac{1}{8} = \frac{\boxed{5}}{40} \quad 3. \frac{1}{8} = \frac{6}{\boxed{48}}$$

Simplify the ratio to lowest terms.

$$4. \frac{25}{100} = \frac{\mathbf{1}}{\mathbf{4}}$$

Equivalent Ratios 9

Write an equivalent ratio.

$$1. \frac{4}{5} = \frac{16}{\boxed{20}}$$

$$2. \frac{4}{5} = \frac{\boxed{28}}{35}$$

$$3. \frac{4}{5} = \frac{24}{\boxed{30}}$$

Simplify the ratio to lowest terms.

$$4. \frac{7}{21} = \frac{\mathbf{3}}{\mathbf{1}}$$

Equivalent Ratios 10

Write an equivalent ratio.

$$1. \frac{6}{7} = \frac{\boxed{24}}{28}$$

$$2. \frac{6}{7} = \frac{\boxed{54}}{63}$$

$$3. \frac{6}{7} = \frac{12}{\boxed{14}}$$

Simplify the ratio to lowest terms.

$$4. \frac{6}{28} = \frac{\mathbf{3}}{\mathbf{14}}$$

Equivalent Ratios 11

Write an equivalent ratio.

$$1. \frac{10}{12} = \frac{\boxed{5}}{6}$$

$$2. \frac{20}{30} = \frac{\boxed{2}}{3}$$

$$3. \frac{5}{6} = \frac{25}{\boxed{30}}$$

Simplify the ratio to lowest terms.

$$4. \frac{20}{24} = \frac{\mathbf{5}}{\mathbf{6}}$$

Equivalent Ratios 12

Write an equivalent ratio.

$$1. \frac{35}{45} = \frac{7}{\boxed{9}}$$

$$2. \frac{14}{49} = \frac{\boxed{2}}{7}$$

$$3. \frac{6}{9} = \frac{36}{\boxed{54}}$$

Simplify the ratio to lowest terms.

$$4. \frac{6}{36} = \frac{\mathbf{1}}{\mathbf{6}}$$

Equivalent Ratios 13

Write an equivalent ratio.

$$1. \frac{24}{64} = \frac{\boxed{3}}{8}$$

$$2. \frac{1}{5} = \frac{\boxed{8}}{40}$$

$$3. \frac{15}{50} = \frac{3}{\boxed{10}}$$

Simplify the ratio to lowest terms.

$$4. \frac{40}{50} = \frac{\mathbf{4}}{\mathbf{5}}$$

Equivalent Ratios 14

Write an equivalent ratio.

$$1. \frac{16}{24} = \frac{4}{\boxed{6}}$$

$$2. \frac{5}{7} = \frac{\boxed{25}}{35}$$

$$3. \frac{24}{36} = \frac{4}{\boxed{6}}$$

Simplify the ratio to lowest terms.

$$4. \frac{14}{21} = \frac{\mathbf{2}}{\mathbf{3}}$$

Equivalent Ratios 15

Write an equivalent ratio.

$$1. \frac{6}{36} = \frac{\boxed{1}}{6}$$

$$2. \frac{14}{49} = \frac{\boxed{2}}{7}$$

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

Simplify the ratio to lowest terms.

$$4. \frac{4}{18} = \frac{\mathbf{2}}{\mathbf{9}}$$