

Equivalent Fractions

Use multiplication to find an equivalent fraction.

$$\frac{2}{3} = \frac{\boxed{}}{\boxed{}}$$

$\times 3$

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

$$\frac{3}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{5}{7} = \frac{\boxed{}}{\boxed{}}$$

Use multiplication to find an equivalent fraction. Fill in the missing number.

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

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

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

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

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

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

Circle the pairs of fractions that are equivalent.

$$\frac{1}{5} \text{ and } \frac{2}{10}$$

$$\frac{2}{5} \text{ and } \frac{4}{10}$$

$$\frac{2}{3} \text{ and } \frac{5}{6}$$

$$\frac{2}{4} \text{ and } \frac{5}{8}$$

$$\frac{3}{4} \text{ and } \frac{6}{8}$$

$$\frac{1}{2} \text{ and } \frac{5}{10}$$

Use division to find an equivalent fraction.

$$\frac{9}{12} = \frac{\boxed{}}{\boxed{}}$$

Diagram illustrating the simplification of $\frac{9}{12}$ by dividing both numerator and denominator by 3. Two yellow circles containing $\div 3$ are connected to the numerator and denominator boxes by arrows.

$$\frac{2}{6} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{10} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{8}{12} = \frac{\boxed{}}{\boxed{}}$$

Use division to find an equivalent fraction. Fill in the missing number.

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

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

$$\frac{6}{10} = \frac{3}{\boxed{}}$$

Use division to find an equivalent fraction that is in simplest form.

$$\frac{10}{15} =$$

$$\frac{8}{12} =$$

$$\frac{36}{42} =$$

$$\frac{20}{24} =$$