

Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Interactive Equivalent Fractions**

$$\frac{3}{4} = \frac{6}{\square}$$

Diagram: A circular arrow from the denominator 4 to the denominator  $\square$  is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 3 to the numerator 6 is labeled with a multiplication sign 'x' and a box.

$$\frac{1}{5} = \frac{4}{\square}$$

Diagram: A circular arrow from the denominator 5 to the denominator  $\square$  is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 1 to the numerator 4 is labeled with a multiplication sign 'x' and a box.

$$\frac{2}{7} = \frac{\square}{21}$$

Diagram: A circular arrow from the denominator 7 to the denominator 21 is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 2 to the numerator  $\square$  is labeled with a multiplication sign 'x' and a box.

$$\frac{3}{5} = \frac{\square}{45}$$

Diagram: A circular arrow from the denominator 5 to the denominator 45 is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 3 to the numerator  $\square$  is labeled with a multiplication sign 'x' and a box.

$$\frac{6}{11} = \frac{12}{\square}$$

Diagram: A circular arrow from the denominator 11 to the denominator  $\square$  is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 6 to the numerator 12 is labeled with a multiplication sign 'x' and a box.

$$\frac{1}{6} = \frac{5}{\square}$$

Diagram: A circular arrow from the denominator 6 to the denominator  $\square$  is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 1 to the numerator 5 is labeled with a multiplication sign 'x' and a box.

$$\frac{8}{9} = \frac{\square}{27}$$

Diagram: A circular arrow from the denominator 9 to the denominator 27 is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 8 to the numerator  $\square$  is labeled with a multiplication sign 'x' and a box.

$$\frac{4}{5} = \frac{\square}{35}$$

Diagram: A circular arrow from the denominator 5 to the denominator 35 is labeled with a multiplication sign 'x' and a box. A circular arrow from the numerator 4 to the numerator  $\square$  is labeled with a multiplication sign 'x' and a box.

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### Answers

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

$\times$   $\boxed{2}$

$\times$   $\boxed{2}$

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

$\times$   $\boxed{4}$

$\times$   $\boxed{4}$

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

$\times$   $\boxed{3}$

$\times$   $\boxed{3}$

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

$\times$   $\boxed{9}$

$\times$   $\boxed{9}$

$$\frac{6}{11} = \frac{12}{22}$$

$\times$   $\boxed{2}$

$\times$   $\boxed{2}$

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

$\times$   $\boxed{5}$

$\times$   $\boxed{5}$

$$\frac{8}{9} = \frac{24}{27}$$

$\times$   $\boxed{3}$

$\times$   $\boxed{3}$

$$\frac{4}{5} = \frac{28}{35}$$

$\times$   $\boxed{7}$

$\times$   $\boxed{7}$