

Equivalent Fractions

Mul/div: S2

1) $\frac{5}{2} = \frac{25}{\square}$

Diagram: A circle with a multiplication sign (x) at the top and a multiplication sign (x) at the bottom. An arrow points from the top box to the numerator 25, and another arrow points from the bottom box to the denominator.

2) $\frac{9}{7} = \frac{\square}{28}$

Diagram: A circle with a multiplication sign (x) at the top and a multiplication sign (x) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

3) $\frac{8}{48} = \frac{\square}{\square}$

Diagram: A circle with a division sign (÷) at the top and a division sign (÷) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

4) $\frac{\square}{\square} = \frac{4}{\square}$

Diagram: A circle with a division sign (÷) at the top and a division sign (÷) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

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

Diagram: A circle with a multiplication sign (x) at the top and a multiplication sign (x) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

6) $\frac{\square}{\square} = \frac{\square}{8}$

Diagram: A circle with a multiplication sign (x) at the top and a multiplication sign (x) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

7) $\frac{14}{49} = \frac{\square}{\square}$

Diagram: A circle with a division sign (÷) at the top and a division sign (÷) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

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

Diagram: A circle with a multiplication sign (x) at the top and a multiplication sign (x) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

9) $\frac{32}{20} = \frac{8}{\square}$

Diagram: A circle with a division sign (÷) at the top and a division sign (÷) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

10) $\frac{4}{3} = \frac{\square}{9}$

Diagram: A circle with a multiplication sign (x) at the top and a multiplication sign (x) at the bottom. An arrow points from the top box to the numerator, and another arrow points from the bottom box to the denominator.

PREVIEW

Access the largest collection of worksheets for just **\$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Answer key**Equivalent Fractions**

Mul/div: S2

1) $\frac{5}{2} = \frac{25}{10}$

Multiplication factors: $\times 5$ (numerator), $\times 5$ (denominator)

2) $\frac{9}{7} = \frac{36}{28}$

Multiplication factors: $\times 4$ (numerator), $\times 4$ (denominator)

3) $\frac{8}{48} = \frac{1}{6}$

Division factors: $\div 8$ (numerator), $\div 8$ (denominator)

4) $\frac{6}{7} = \frac{4}{7}$

Division factors: $\div 6$ (numerator), $\div 6$ (denominator)

5) $\frac{3}{5} = \frac{9}{15}$

Multiplication factors: $\times 3$ (numerator), $\times 3$ (denominator)

6) $\frac{2}{8} = \frac{9}{36}$

Multiplication factors: $\times 9$ (numerator), $\times 9$ (denominator)

7) $\frac{14}{49} = \frac{2}{7}$

Division factors: $\div 7$ (numerator), $\div 7$ (denominator)

8) $\frac{9}{9} = \frac{45}{45}$

Multiplication factors: $\times 9$ (numerator), $\times 9$ (denominator)

9) $\frac{32}{20} = \frac{8}{5}$

Division factors: $\div 4$ (numerator), $\div 4$ (denominator)

10) $\frac{4}{3} = \frac{12}{9}$

Multiplication factors: $\times 3$ (numerator), $\times 3$ (denominator)

PREVIEW

Access the largest collection of worksheets for just **\$19.95** per year!

Members, please log in to download this worksheet. **Log in**

Not a member? Please sign up to gain complete access. **Sign up**

www.mathworksheets4kids.com