

Name : _____

Equivalent Fractions

Mul/div: 54

1) $\frac{7}{8} = \frac{28}{\square}$

\times $\frac{7}{8}$ \times

$\frac{7}{8} = \frac{28}{\square}$

2) $\frac{5}{6} = \frac{\square}{42}$

\times $\frac{5}{6}$ \times

$\frac{5}{6} = \frac{\square}{42}$

3) $\frac{36}{30} = \frac{\square}{5}$

\div $\frac{36}{30}$ \div

$\frac{36}{30} = \frac{\square}{5}$

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

\div $\frac{\square}{\square}$ \div

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

5) $\frac{9}{4} = \frac{\square}{7}$

\times $\frac{9}{4}$ \times

$\frac{9}{4} = \frac{\square}{7}$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com

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

\times $\frac{\square}{\square}$ \times

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

7) $\frac{6}{9} = \frac{\square}{\square}$

\div $\frac{6}{9}$ \div

$\frac{6}{9} = \frac{\square}{\square}$

$\frac{\square}{\square} = \frac{63}{\square}$

\times $\frac{\square}{\square}$ \times

$\frac{\square}{\square} = \frac{63}{\square}$

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

\times $\frac{4}{5}$ \times

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

10) $\frac{48}{56} = \frac{6}{\square}$

\div $\frac{48}{56}$ \div

$\frac{48}{56} = \frac{6}{\square}$

Name : _____

Answer Key

Equivalent Fractions

Mul/div: 54

1) $\frac{7}{8} = \frac{28}{32}$

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

2) $\frac{5}{6} = \frac{35}{42}$

Multiplication factors: $\times 7$ (numerator), $\times 7$ (denominator)

3) $\frac{36}{30} \div 6 = \frac{6}{5}$

Division factor: $\div 6$

4) $\frac{3}{5} \div 2 = \frac{1}{10}$

Division factor: $\div 2$

5) $\frac{9}{4} \times 5 = \frac{45}{4}$

Multiplication factor: $\times 5$

$\frac{1}{7} \times 5 = \frac{5}{7}$

Multiplication factor: $\times 5$

7) $\frac{6}{9} \div 3 = \frac{2}{3}$

Division factor: $\div 3$

$\frac{63}{18} \div 9 = \frac{7}{2}$

Division factor: $\div 9$

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

Multiplication factors: $\times 7$ (numerator), $\times 7$ (denominator)

10) $\frac{48}{56} \div 8 = \frac{6}{7}$

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

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com