Name

Fraction Division - Whole by Improper - Equivalent Multiplication

1 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{12}{9}$$

A $\frac{1}{3} \cdot \frac{12}{9}$

B $3 \cdot \frac{12}{9}$

C $\frac{9}{12} \cdot \frac{1}{3}$

D $3 \cdot \frac{9}{12}$

E $\frac{1}{3} \cdot \frac{9}{12}$

2 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{18}{8}$$

A $3 \cdot \frac{8}{18}$

B $\frac{8}{18} \cdot \frac{1}{3}$

C $\frac{18}{8} \cdot 3$

D $\frac{1}{3} \cdot \frac{18}{8}$

3 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{5}{4}$$

A $\frac{5}{4} \cdot 3$

B $3 \cdot \frac{4}{5}$

C $\frac{4}{5} \cdot \frac{1}{3}$

4 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{9}{3}$$

A $\frac{1}{3} \cdot \frac{3}{9}$

B $\frac{3}{9} \cdot \frac{1}{3}$

C $3 \cdot \frac{3}{9}$

D $\frac{9}{3} \cdot 3$

5 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{6}{4}$$

A $\frac{6}{4} \cdot 3$

B $3 \cdot \frac{4}{6}$

C $\frac{1}{3} \cdot \frac{4}{6}$

D $\frac{1}{3} \cdot \frac{6}{4}$

6 Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{14}{8}$$

A $2 \cdot \frac{8}{14}$

B $2 \cdot \frac{14}{8}$

C $\frac{1}{2} \cdot \frac{8}{14}$

D $\frac{8}{14} \cdot \frac{1}{2}$

7 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{4}{2}$$

A $\frac{2}{4} \cdot \frac{1}{3}$

B $\frac{1}{3} \cdot \frac{4}{2}$

C $3 \cdot \frac{4}{2}$

D $\frac{4}{2} \cdot 3$

E $3 \cdot \frac{2}{4}$

8 Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{6}{4}$$

A $2 \cdot \frac{4}{6}$

B $\frac{4}{6} \cdot \frac{1}{2}$

C $2 \cdot \frac{6}{4}$

D $\frac{6}{4} \cdot 2$