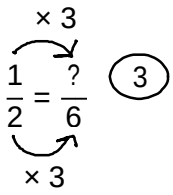
M8 - 2.1 - Equal Fractions Blanks WS

Solve for the blank.



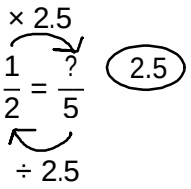
$\frac{3}{4} = \frac{\square}{8}$ $\frac{3}{5} = \frac{\square}{20}$ $\frac{2}{3} = \frac{\square}{21}$ $\frac{1}{3} = \frac{\square}{18}$

$\frac{\square}{2} = \frac{3}{6}$ $\frac{\_}{4} = \frac{5}{20}$ $\frac{\_}{3} = \frac{4}{6}$ $\frac{\_}{6} = \frac{18}{36}$ $\frac{\square}{7} = \frac{14}{49}$

$\frac{3}{\square} = \frac{6}{26}$ $\frac{4}{\square} = \frac{16}{20}$ $\frac{7}{\square} = \frac{14}{24}$ $\frac{3}{\square} = \frac{21}{35}$ $\frac{5}{\square} = \frac{25}{30}$

$\frac{3}{4} = \frac{9}{\square}$ $\frac{3}{7} = \frac{12}{\square}$ $\frac{7}{9} = \frac{14}{\square}$ $\frac{4}{5} = \frac{32}{\square}$ $\frac{6}{7} = \frac{54}{\square}$

Solve for the blank.



$5 \div 2 = 2.5$

$\frac{\square}{1} = \frac{3}{6}$ $\frac{\_}{4} = \frac{5}{18}$ $\frac{\_}{3} = \frac{4}{8}$ $\frac{\_}{6} = \frac{18}{20}$ $\frac{\square}{7} = \frac{14}{50}$

$\frac{3}{\square} = \frac{20}{26}$ $\frac{4}{\square} = \frac{15}{20}$ $\frac{7}{\square} = \frac{4}{24}$ $\frac{3}{\square} = \frac{2}{35}$ $\frac{5}{\square} = \frac{32}{30}$

$\frac{2}{4} = \frac{9}{\square}$ $\frac{3}{7} = \frac{13}{\square}$ $\frac{7}{9} = \frac{20}{\square}$ $\frac{4}{5} = \frac{35}{\square}$ $\frac{6}{7} = \frac{50}{\square}$

M8 - 2.1 - Equal Fractions WS

Solve for the blank.

$\frac{1}{2} = \frac{?}{6}$ (× 3 above, × 3 below) (3)

$\frac{3}{4} = \frac{x}{8}$ $\quad \frac{3}{5} = \frac{x}{20}$ $\quad \frac{2}{3} = \frac{x}{21}$ $\quad \frac{1}{3} = \frac{x}{18}$

$\frac{x}{2} = \frac{3}{6}$ $\quad \frac{x}{4} = \frac{5}{20}$ $\quad \frac{x}{3} = \frac{4}{6}$ $\quad \frac{x}{6} = \frac{18}{36}$ $\quad \frac{x}{7} = \frac{14}{49}$

$\frac{3}{x} = \frac{6}{26}$ $\quad \frac{4}{x} = \frac{16}{20}$ $\quad \frac{7}{x} = \frac{14}{24}$ $\quad \frac{3}{x} = \frac{21}{35}$ $\quad \frac{5}{x} = \frac{25}{30}$

$\frac{3}{4} = \frac{9}{x}$ $\quad \frac{3}{7} = \frac{12}{x}$ $\quad \frac{7}{9} = \frac{14}{x}$ $\quad \frac{4}{5} = \frac{32}{x}$ $\quad \frac{6}{7} = \frac{54}{x}$

Solve for the blank.

$\frac{1}{2} = \frac{?}{5}$ (× 2.5 above, ÷ 2.5 below) (2.5)

$\frac{3}{4} = \frac{x}{6}$ $\quad \frac{3}{5} = \frac{x}{12}$ $\quad \frac{2}{3} = \frac{x}{10}$ $\quad \frac{1}{3} = \frac{x}{25}$

$5 \div 2 = 2.5$

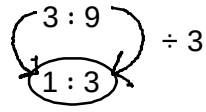
$\frac{x}{1} = \frac{3}{6}$ $\quad \frac{x}{4} = \frac{5}{18}$ $\quad \frac{x}{3} = \frac{4}{8}$ $\quad \frac{x}{6} = \frac{18}{20}$ $\quad \frac{x}{7} = \frac{14}{50}$

$\frac{3}{x} = \frac{20}{26}$ $\quad \frac{4}{x} = \frac{15}{20}$ $\quad \frac{7}{x} = \frac{4}{24}$ $\quad \frac{3}{x} = \frac{2}{35}$ $\quad \frac{5}{x} = \frac{32}{30}$

$\frac{2}{4} = \frac{9}{x}$ $\quad \frac{3}{7} = \frac{13}{x}$ $\quad \frac{7}{9} = \frac{20}{x}$ $\quad \frac{4}{5} = \frac{35}{x}$ $\quad \frac{6}{7} = \frac{50}{x}$

M8 - 2.1 - Equal Ratios WS

Simplify the following ratios

÷ 3  ÷ 3

6 : 8

12 : 20

14 : 21

6 : 18

3 : 6

5 : 20

4 : 6

18 : 36

14 : 49

6 : 26

16 : 20

14 : 24

21 : 35

25 : 30

9 : 12

12 : 28

14 : 18

32 : 40

54 : 63

Simplify the following ratios.

3.5 : 7

$2\frac{1}{2} : 7\frac{1}{2}$

1 : .5

20 : 2.5

$3.\bar{6} : 11$

$4cm : 1cm$

$100cm : 2m$

36 sec : $3min$

$4ft$: 12.5 km

M8 - 2.0 - Unit Rate WS

***Simplify to a unit rate. Answer should say* 1 : ____. *or* ____ : 1**

2 : 4 66 : 6 4 : 6 27 : 9 3 : 5

Simplify to a unit rate

8 *goals to* 16 *Games*

26 *pops per* 52 *weeks*

6 *books for* $36

20 *lbs in* 10 *months*