



Ratios of Lengths - Length and Ratio to Top Length, Whole Numbers - Parallel

Line Display

1 Solve for the length of line p

p=?

t=12

$$\frac{p}{t} = 0.5$$

A

$$p = 6$$

B

$$p = 10$$

C

$$p = 12$$

D

$$p = 2$$

E

$$p = 4$$

F

$$p = 11$$

2

$$n=12$$

Solve for the length of line p

p=?

$$\frac{p}{n} = 0.5$$

A

$$p = 2$$

B

$$p = 8$$

C

$$p = 6$$

D

$$p = 1$$

E

$$p = 7$$

F

$$p = 5$$

3 Solve for the length of line m

m=?

x=15

$$\frac{m}{x} = 0.333$$

A

$$m = 3$$

B

$$m = 5$$

C

$$m = 12$$

D

$$m = 2$$

E

$$m = 10$$

F

$$m = 14$$

4 Solve for the length of line t

$$x=20$$

t=?

$$\frac{t}{x} = 0.25$$

A

$$t = 21$$

B

$$t = 23$$

C

$$t = 20$$

D

$$t = 16$$

E

$$t = 1$$

F

$$t = 5$$

5 Solve for the length of line m

m=?

w=8

$$\frac{m}{w} = 0.5$$

A

$$m = 4$$

B

$$m = 1$$

C

$$m = 8$$

D

$$m = 12$$

E

$$m = 5$$

F

$$m = 10$$

6 Solve for the length of line x

$$n=12$$

x=?

$$\frac{x}{n} = 0.333$$

A

$$x = 15$$

B

$$x = 5$$

C

$$x = 2$$

D

$$x = 4$$

E

$$x = 9$$

F

$$x = 1$$

7 Solve for the length of line p

q=9

p=?

$$\frac{p}{q} = 0.333$$

A

$$p = 3$$

B

$$p = 10$$

C

$$p = 7$$

D

$$p = 4$$

E

$$p = 0$$

F

$$p = 13$$

8 Solve for the length of line y

y=?

n=28

$$\frac{y}{n} = 0.25$$

A

$$y = 25$$

B

$$y = 11$$

C

$$y = 7$$

D

$$y = 10$$

E

$$y = 32$$

F

$$y = 4$$