



Math worksheet on 'Ratios of Lengths - Length and Ratio to Bottom Length, Whole Numbers - Number Only Display (Level 2)'. Part of a broader unit on 'Trigonometry Fundamentals - Intro'

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1

$$m=6$$

$$p=?$$

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

Solve for the length of line
p

a	15	b	18
c	5	d	14
e	1	f	8

2

$$r=10$$

$$d=?$$

$$\frac{r}{d} = 0.5$$

Solve for the length of line
d

a	8	b	20
c	17	d	7
e	21	f	11

3

$$p=5$$

$$x=?$$

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

Solve for the length of line
x

a	14	b	1
c	10	d	9
e	7	f	13

4

$$z=10$$

$$r=?$$

$$\frac{z}{r} = 0.25$$

Solve for the length of line
r

a	7	b	39
c	40	d	14
e	8	f	36

5

$$b=4$$

$$y=?$$

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

Solve for the length of line
y

a	0	b	15
c	5	d	16
e	1	f	4

6

$$c=6$$

$$p=?$$

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

Solve for the length of line
p

a	13	b	2
c	18	d	9
e	10	f	1

7

$$m=11$$

$$y=?$$

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

Solve for the length of line
y

a	11	b	23
c	15	d	10
e	22	f	19