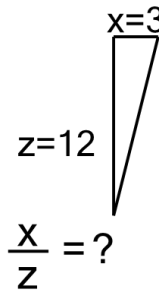Name:_____

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Math worksheet on *'Ratios of Lengths - Both Lengths to Ratio, Whole Numbers - Right Angle Line Display (Level 1)'*. Part of a broader unit on *'Ratios of Lengths - Intro'*

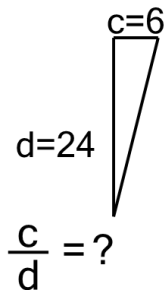Learn online: app.mobius.academy/math/units/ratios_lengths_calculating_intro/

1

x=3

z=12

$\frac{x}{z} = ?$

Solve for the ratio of lengths of line x over line z

a	1.82	**b**	0.75
c	1.54	**d**	0.25
e	0.05	**f**	4

2

c=6

d=24

$\frac{c}{d} = ?$

Solve for the ratio of lengths of line c over line d

a	20	**b**	4
c	0.35	**d**	2.86
e	0.25	**f**	1.54

3

b=3

p=6

$\frac{b}{p} = ?$
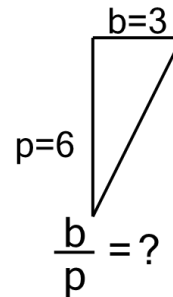
Solve for the ratio of lengths of line b over line p

a	2	**b**	0.5
c	0.9	**d**	0.77
e	3.33	**f**	0.91

4

d=6

z=18

$\frac{d}{z} = ?$
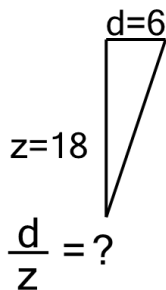
Solve for the ratio of lengths of line d over line z

a	1.5	**b**	15
c	0.53	**d**	0.33
e	7.5	**f**	1.36

5

b=5

c=15

$\frac{b}{c} = ?$
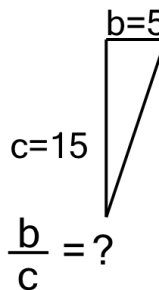
Solve for the ratio of lengths of line b over line c

a	0.33	**b**	1.13
c	1.88	**d**	0.47
e	1.07	**f**	0.67

6

p=7

z=14

$\frac{p}{z} = ?$
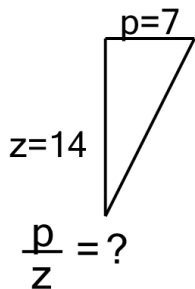
Solve for the ratio of lengths of line p over line z

a	10	**b**	0.3
c	1.1	**d**	0.7
e	0.5	**f**	2

7

y=7

d=14

$\frac{y}{d} = ?$
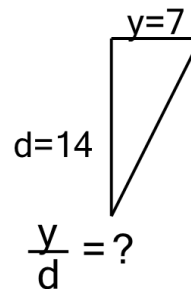
Solve for the ratio of lengths of line y over line d

a	3.33	**b**	10
c	0.5	**d**	1.3
e	0.1	**f**	2

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