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Math worksheet on *'Ratios of Lengths - Both Lengths to Ratio, Whole Numbers - Parallel Line Display (Level 2)'*. Part of a broader unit on *'Ratios of Lengths - Practice'*

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1

z=6

n=12

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

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

a	0.5	**b**	1.3
c	3.33	**d**	2
e	10	**f**	1.11

2

x=9

p=36

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

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

a	0.25	**b**	0.55
c	1.05	**d**	20
e	0.15	**f**	0.35

3

r=5

y=10

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

Solve for the ratio of lengths of line r over line y

a	10	**b**	2
c	0.5	**d**	0.3
e	3.33	**f**	1.1

4

x=10

z=30

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

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

a	0.73	**b**	3.75
c	15	**d**	0.13
e	0.33	**f**	1.07

5

d=6

r=12

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

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

a	0.5	**b**	1.43
c	0.3	**d**	0.91
e	1.11	**f**	3.33

6

b=5

r=20

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

Solve for the ratio of lengths of line b over line r

a	0.55	**b**	1.05
c	1.33	**d**	0.85
e	0.25	**f**	2.86

7

y=18

c=6

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

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

a	2.14	**b**	1.13
c	1.07	**d**	1.36
e	0.88	**f**	0.33