



Math worksheet on 'Ratios of Lengths - Length and Ratio to Bottom Length, Decimal Numbers - Parallel Line Display (Level 1)'. Part of a broader unit on 'Ratios of Lengths - Practice'

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1

Solve for the length of line b

$y = 3.8$

$\frac{y}{b} = 0.487$

a	6.933	b	3.378
c	5.067	d	6.067
e	7.8	f	2.956

2

Solve for the length of line m

$n = 5.8$

$\frac{n}{m} = 1.758$

a	6.444	b	2.933
c	4.033	d	7.733
e	2.578	f	3.3

3

Solve for the length of line d

$d = ?$

$\frac{n}{d} = 0.705$

a	7.8	b	3.056
c	4.889	d	3.667
e	6.933	f	6.111

4

Solve for the length of line b

$n = 1.4$

$\frac{n}{b} = 0.264$

a	5.3	b	7.067
c	1.2	d	7.656
e	2.356	f	1.4

5

Solve for the length of line d

$r = 1.7$

$\frac{r}{d} = 0.27$

a	6.3	b	0.7
c	0.9	d	7
e	1.9	f	2.3

6

Solve for the length of line y

$y = ?$

$z = 1.4$

$\frac{z}{y} = 0.304$

a	0.4	b	2.2
c	1.8	d	1.4
e	4.6	f	5.111

7

Solve for the length of line y

$y = ?$

$n = 3.9$

$\frac{n}{y} = 0.565$

a	5.2	b	3.067
c	3.833	d	6.9
e	8.433	f	3.9