



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

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1

$\underline{\quad} z = 2.6$ Solve for the length of line y

$\underline{\quad} y = ?$

$\frac{y}{z} = 0.923$

a	2.4	b	3.2
c	2.667	d	2.933
e	1.067	f	1.867

2

$\underline{\quad} c = ?$ Solve for the length of line c

$\underline{\quad} m = 4.3$

$\frac{c}{m} = 1.535$

a	6.6	b	3.344
c	5.733	d	9.533
e	7.333	f	4.778

3

$\underline{\quad} z = ?$ Solve for the length of line z

$\underline{\quad} y = 3.1$

$\frac{z}{y} = 0.677$

a	3.033	b	2.8
c	3.1	d	2.1
e	2.067	f	2.411

4

$\underline{\quad} c = ?$ Solve for the length of line c

$\underline{\quad} z = 2.2$

$\frac{c}{z} = 3.318$

a	1.956	b	3.244
c	4.867	d	2.2
e	7.3	f	2.933

5

$\underline{\quad} c = 7.9$ Solve for the length of line x

$\underline{\quad} x = ?$

$\frac{x}{c} = 0.544$

a	7.022	b	4.3
c	4.778	d	6.144
e	3.344	f	6.211

6

$\underline{\quad} b = ?$ Solve for the length of line b

$\underline{\quad} c = 7.3$

$\frac{b}{c} = 0.479$

a	6.489	b	2.722
c	3.5	d	8.111
e	1.556	f	3.244

7

$\underline{\quad} b = ?$ Solve for the length of line b

$\underline{\quad} d = 4.8$

$\frac{b}{d} = 0.813$

a	3.2	b	3.033
c	2.133	d	3.9
e	4.333	f	5.2