



Math worksheet on 'Ratios of Lengths - Length and Ratio to Top Length, Decimal Numbers - Angle Line Display (Level 2)'. Part of a broader unit on 'Ratios of Lengths - Practice'

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

1 Solve for the length of line x

$r = 13.5$

$\frac{x}{r} = 0.563$

a	7.6	b	6.756
c	5.911	d	16.5
e	13.5	f	5.067

2 Solve for the length of line p

$r = 17.3$

$\frac{p}{r} = 0.185$

a	4.622	b	7.689
c	2.133	d	24.989
e	3.2	f	1.422

3 Solve for the length of line d

$n = 19.6$

$\frac{d}{n} = 0.663$

a	10.889	b	13
c	15.889	d	15.244
e	5.778	f	17.422

4 Solve for the length of line z

$y = 15.9$

$\frac{z}{y} = 0.591$

a	9.4	b	12.367
c	4.178	d	17.667
e	7.067	f	19.433

5 Solve for the length of line n

$b = 6$

$\frac{n}{b} = 0.633$

a	5.067	b	8
c	3.8	d	4
e	5.489	f	3.378

6 Solve for the length of line y

$r = 9.4$

$\frac{y}{r} = 0.66$

a	5.222	b	7.578
c	7.311	d	8.356
e	6.2	f	3.444

7 Solve for the length of line y

$b = 8.8$

$\frac{y}{b} = 0.409$

a	4.8	b	2.8
c	2	d	3.911
e	1.6	f	3.6