mobius
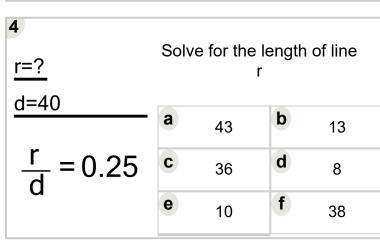
Math worksheet on *'Ratios of Lengths - Length and Ratio to Top Length, Whole Numbers - Parallel Line Display (Level 2)'*. Part of a broader unit on *'Ratios of Lengths - Practice'*
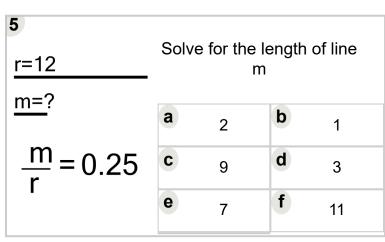
Learn online: app.mobius.academy/math/units/ratios_lengths_calculating_practice/

1

r=?

x=40

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

Solve for the length of line r

a	42	b	41
c	10	d	39
e	13	f	43

2

y=32

b=?

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

Solve for the length of line b

a	8	b	35
c	5	d	12
e	28	f	32

3

d=?

z=44

$$\frac{d}{z} = 0.25$$

Solve for the length of line d

a	43	b	12
c	11	d	10
e	9	f	6

4

r=?

d=40

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

Solve for the length of line r

a	43	b	13
c	36	d	8
e	10	f	38

5

r=12

m=?

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

Solve for the length of line m

a	2	b	1
c	9	d	3
e	7	f	11

6

n=?

m=16

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

Solve for the length of line n

a	6	b	3
c	8	d	11
e	16	f	12

7

p=?

y=12

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

Solve for the length of line p

a	1	b	2
c	0	d	5
e	7	f	3