



Ratios of Lengths - Length and Ratio to Bottom Length, Decimal Numbers - Parallel Line Display

1 Solve for the length of line y

$$y = ?$$

$$n = 8.5$$

$$\frac{n}{y} = 1.393$$

A	9.444	D	4.722
C	10.389	D	8.811
E	6.1	F	6.778

2

$$m = ?$$

Solve for the length of line m

$$c = 10.8$$

$$\frac{c}{m} = 3.273$$

A	3.3	B	7.2
C	4.767	D	3.667
E	15.6	F	6

3 Solve for the length of line x

$$c = 19.5$$

$$x = ?$$

$$\frac{c}{x} = 0.99$$

A	15.167	B	21.889
C	8.756	D	19.7
E	23.833	F	28.456

4

$$x = 3.6$$

Solve for the length of line r

$$r = ?$$

$$\frac{x}{r} = 0.2$$

A	20	B	5.2
C	18	D	4.8
E	16	F	14

5 Solve for the length of line y

$$d = 12.4$$

$$y = ?$$

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

A	25.422	B	15.156
C	11.733	D	6.889
E	12.4	F	17.6

6

Solve for the length of line z

$$z = ?$$

$$r = 5.4$$

$$\frac{r}{z} = 0.325$$

A	6.6	B	22.133
C	12.911	D	20.289
E	16.6	F	2.4

7 Solve for the length of line c

$$c = ?$$

$$p = 15.4$$

$$\frac{p}{c} = 2.655$$

A	15.4	B	7.733
C	22.244	D	5.8
E	6.444	F	8.556

8

Solve for the length of line d

$$d = ?$$

$$b = 8.9$$

$$\frac{b}{d} = 0.524$$

A	8.9	B	9.444
C	9.889	D	22.667
E	4.944	F	17