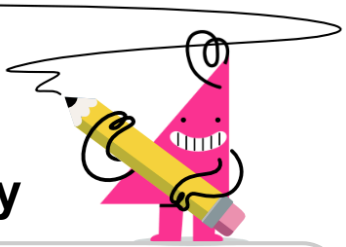
Name



Ratios of Lengths - Both Lengths to Ratio, Decimal Numbers - Number Only Display

1 Solve for the ratio of lengths of line m over line t

m=3.1

t=7.8

$\frac{m}{t}$ =?

A $\frac{m}{t} = 0.597$	B $\frac{m}{t} = 0.197$
C $\frac{m}{t} = 1.197$	D $\frac{m}{t} = 0.397$
E $\frac{m}{t} = 390.000$	F $\frac{m}{t} = 0.403$

2

x=6.5

q=3.7

$\frac{x}{q}$ =?

Solve for the ratio of lengths of line x over line q

A $\frac{x}{q} = 0.424$	B $\frac{x}{q} = 1.157$
C $\frac{x}{q} = 2.357$	D $\frac{x}{q} = 1.757$
E $\frac{x}{q} = 0.864$	F $\frac{x}{q} = 0.464$

3

r=6.6

z=3

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

Solve for the ratio of lengths of line r over line z

A $\frac{r}{z} = 1.0$	B $\frac{r}{z} = 2.2$
C $\frac{r}{z} = 0.5$	D $\frac{r}{z} = 1.5$
E $\frac{r}{z} = 0.6$	F $\frac{r}{z} = 0.7$

4 Solve for the ratio of lengths of line y over line x

y=1.7

x=7.3

$\frac{y}{x}$ =?

A $\frac{y}{x} = 30.417$	B $\frac{y}{x} = 0.633$
C $\frac{y}{x} = 2.310$	D $\frac{y}{x} = 0.033$
E $\frac{y}{x} = 1.763$	F $\frac{y}{x} = 0.233$

5 Solve for the ratio of lengths of line z over line n

z=4.5

n=7.4

$\frac{z}{n}$ =?

A $\frac{z}{n} = 0.992$	B $\frac{z}{n} = 0.008$
C $\frac{z}{n} = 123.333$	D $\frac{z}{n} = 5.211$
E $\frac{z}{n} = 0.408$	F $\frac{z}{n} = 0.608$

6

q=5.4

n=6.9

$\frac{q}{n}$ =?

Solve for the ratio of lengths of line q over line n

A $\frac{q}{n} = 0.183$	B $\frac{q}{n} = 0.017$
C $\frac{q}{n} = 0.583$	D $\frac{q}{n} = 0.383$
E $\frac{q}{n} = 0.983$	F $\frac{q}{n} = 0.783$

7

z=6.1

t=5.4

$\frac{z}{t}$ =?

Solve for the ratio of lengths of line z over line t

A $\frac{z}{t} = 3.03$	B $\frac{z}{t} = 0.75$
C $\frac{z}{t} = 0.52$	D $\frac{z}{t} = 7.71$
E $\frac{z}{t} = 0.53$	F $\frac{z}{t} = 1.13$

8

p=5.7

y=5.5

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

Solve for the ratio of lengths of line p over line y

A $\frac{p}{y} = 1.036$	B $\frac{p}{y} = 0.965$
C $\frac{p}{y} = 1.236$	D $\frac{p}{y} = 4.231$
E $\frac{p}{y} = 0.236$	F $\frac{p}{y} = 0.809$