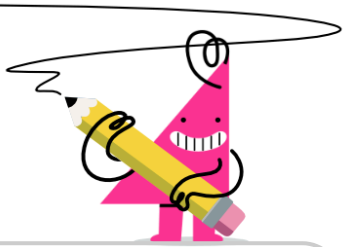
Name



Ratios of Lengths - Both Lengths to Ratio, Whole Numbers - Parallel Line Display

1

y=4

w=16

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

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

A $\frac{y}{w} = 20.00$	B $\frac{y}{w} = 2.22$
C $\frac{y}{w} = 0.25$	D $\frac{y}{w} = 1.05$
E $\frac{y}{w} = 0.05$	F $\frac{y}{w} = 0.55$

2

r=5

x=20

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

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

A $\frac{r}{x} = 1.18$	B $\frac{r}{x} = 1.05$
C $\frac{r}{x} = 1.54$	D $\frac{r}{x} = 0.25$
E $\frac{r}{x} = 1.33$	F $\frac{r}{x} = 1.82$

3

w=20

n=5

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

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

A $\frac{n}{w} = 1.54$	B $\frac{n}{w} = 2.86$
C $\frac{n}{w} = 0.65$	D $\frac{n}{w} = 0.55$
E $\frac{n}{w} = 0.25$	F $\frac{n}{w} = 1.82$

4

m=24

p=6

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

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

A $\frac{p}{m} = 0.65$	B $\frac{p}{m} = 0.25$
C $\frac{p}{m} = 1.54$	D $\frac{p}{m} = 4.00$
E $\frac{p}{m} = 1.05$	F $\frac{p}{m} = 1.33$

5

y=7

n=14

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

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

A $\frac{y}{n} = 0.5$	B $\frac{y}{n} = 0.7$
C $\frac{y}{n} = 0.3$	D $\frac{y}{n} = 10.0$
E $\frac{y}{n} = 1.1$	F $\frac{y}{n} = 0.9$

6

y=4

r=8

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

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

A $\frac{y}{r} = 10.0$	B $\frac{y}{r} = 0.5$
C $\frac{y}{r} = 0.7$	D $\frac{y}{r} = 3.3$
E $\frac{y}{r} = 0.1$	F $\frac{y}{r} = 0.9$

7

z=18

n=6

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

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

A $\frac{n}{z} = 1.88$	B $\frac{n}{z} = 15.00$
C $\frac{n}{z} = 0.07$	D $\frac{n}{z} = 0.33$
E $\frac{n}{z} = 0.73$	F $\frac{n}{z} = 1.13$

8

z=5

r=15

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

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

A $\frac{z}{r} = 1.36$	B $\frac{z}{r} = 0.47$
C $\frac{z}{r} = 1.13$	D $\frac{z}{r} = 0.33$
E $\frac{z}{r} = 7.50$	F $\frac{z}{r} = 2.14$