



# Ratios of Lengths - Both Lengths to Ratio, Decimal Numbers - Right Angle Line Display

1

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

|                         |                         |
|-------------------------|-------------------------|
| A $\frac{x}{q} = 1.502$ | B $\frac{x}{q} = 0.768$ |
| C $\frac{x}{q} = 1.302$ | D $\frac{x}{q} = 0.702$ |
| E $\frac{x}{q} = 1.102$ | F $\frac{x}{q} = 1.425$ |

2

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

|                         |                          |
|-------------------------|--------------------------|
| A $\frac{m}{p} = 0.760$ | B $\frac{m}{p} = 11.810$ |
| C $\frac{m}{p} = 0.715$ | D $\frac{m}{p} = 3.513$  |
| E $\frac{m}{p} = 0.660$ | F $\frac{m}{p} = 0.115$  |

3

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

|                         |                         |
|-------------------------|-------------------------|
| A $\frac{t}{p} = 1.321$ | B $\frac{t}{p} = 0.357$ |
| C $\frac{t}{p} = 0.557$ | D $\frac{t}{p} = 1.556$ |
| E $\frac{t}{p} = 6.364$ | F $\frac{t}{p} = 0.243$ |

4

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

|                         |                         |
|-------------------------|-------------------------|
| A $\frac{p}{m} = 2.666$ | B $\frac{p}{m} = 0.175$ |
| C $\frac{p}{m} = 0.625$ | D $\frac{p}{m} = 1.290$ |
| E $\frac{p}{m} = 0.825$ | F $\frac{p}{m} = 0.225$ |

5

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

|                        |                       |
|------------------------|-----------------------|
| A $\frac{z}{t} = 1.1$  | B $\frac{z}{t} = 0.3$ |
| C $\frac{z}{t} = 10.0$ | D $\frac{z}{t} = 1.3$ |
| E $\frac{z}{t} = 0.7$  | F $\frac{z}{t} = 0.9$ |

6

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

|                         |                         |
|-------------------------|-------------------------|
| A $\frac{n}{z} = 1.552$ | B $\frac{n}{z} = 0.465$ |
| C $\frac{n}{z} = 1.152$ | D $\frac{n}{z} = 1.352$ |
| E $\frac{n}{z} = 0.425$ | F $\frac{n}{z} = 0.571$ |

7

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

|                         |                         |
|-------------------------|-------------------------|
| A $\frac{p}{z} = 0.199$ | B $\frac{p}{z} = 0.601$ |
| C $\frac{p}{z} = 1.248$ | D $\frac{p}{z} = 0.999$ |
| E $\frac{p}{z} = 0.801$ | F $\frac{p}{z} = 0.401$ |

8

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

|                         |                         |
|-------------------------|-------------------------|
| A $\frac{x}{q} = 0.584$ | B $\frac{x}{q} = 1.958$ |
| C $\frac{x}{q} = 2.203$ | D $\frac{x}{q} = 2.937$ |
| E $\frac{x}{q} = 0.681$ | F $\frac{x}{q} = 0.340$ |