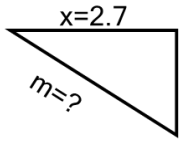
Name

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

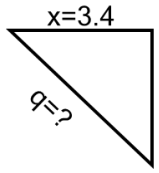
1 Solve for the length of line m



$\frac{x}{m} = 0.844$

A	B
m = 3.6	m = 3.2
C	D
m = 1.5	m = 1.8
E	F
m = 3.0	m = 2.1

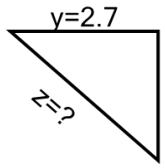
2 Solve for the length of line q



$\frac{q}{x} = 1.382$

A	B
q = 5.2	q = 4.7
C	D
q = 2.6	q = 2.1
E	F
q = 3.7	q = 4.5

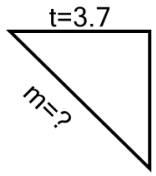
3 Solve for the length of line z



$\frac{z}{y} = 1.333$

A	B
z = 1.8	z = 1.2
C	D
z = 2.1	z = 2.8
E	F
z = 3.6	z = 2.4

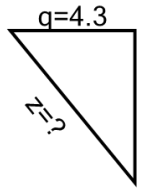
4 Solve for the length of line m



$\frac{t}{m} = 0.712$

A	B
m = 2.5	m = 7.5
C	D
m = 6.4	m = 4.0
E	F
m = 5.2	m = 4.1

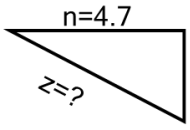
5 Solve for the length of line z



$\frac{z}{q} = 1.581$

A	B
z = 6.8	z = 9.8
C	D
z = 4.3	z = 7.6
E	F
z = 3.8	z = 2.9

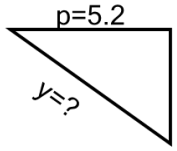
6 Solve for the length of line z



$\frac{n}{z} = 0.887$

A	B
z = 2.4	z = 2.9
C	D
z = 2.1	z = 6.5
E	F
z = 5.3	z = 7.1

7 Solve for the length of line y



$\frac{p}{y} = 0.813$

A	B
y = 7.5	y = 8.5
C	D
y = 6.4	y = 2.9
E	F
y = 5.2	y = 5.8

8 Solve for the length of line p

$\frac{x}{p} = 0.468$

A	B
p = 3.7	p = 2.7
C	D
p = 3.1	p = 4.7
E	F
p = 2.4	p = 5.2