



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

**1**  
b=9 Solve for the length of line m

m=?

$$\frac{b}{m} = 0.25$$

A	35	B	36
C	39	D	34
E	9	F	4

**2**  
y=? Solve for the length of line y

n=7

$$\frac{n}{y} = 0.5$$

A	16	B	17
C	14	D	4
E	15	F	9

**3**  
y=8 Solve for the length of line b

b=?

$$\frac{y}{b} = 0.25$$

A	32	B	28
C	8	D	34
E	30	F	9

**4**  
x=9 Solve for the length of line z

z=?

$$\frac{x}{z} = 0.5$$

A	14	B	18
C	21	D	19
E	20	F	22

**5**  
x=9 Solve for the length of line c

c=?

$$\frac{x}{c} = 0.5$$

A	20	B	18
C	21	D	4
E	9	F	11

**6**  
b=8 Solve for the length of line z

z=?

$$\frac{b}{z} = 0.25$$

A	32	B	12
C	36	D	5
E	4	F	31

**7**  
c=4 Solve for the length of line r

r=?

$$\frac{c}{r} = 0.25$$

A	18	B	19
C	2	D	17
E	20	F	16

**8**  
c=? Solve for the length of line c

y=4

$$\frac{y}{c} = 0.333$$

A	1	B	12
C	8	D	0
E	7	F	4