

Name : _____

Scale Factor - Finding Sides

L1S5

Find x and y.

1) Scale factor of G to H is 1 : 5

2) Scale factor of S to R is 1 : 7

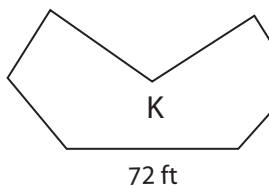


x = _____ ;

_____ ; y = _____

3) Scale factor of L to K is 1 : 3

Scale factor of C to D is 4 : 1

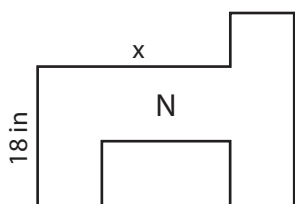
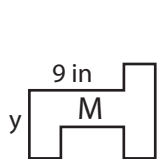


x = _____ ;

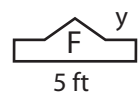
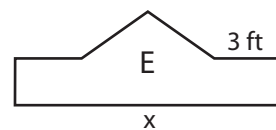
_____ ; y = _____

5) Scale factor of N to M is 3 : 1

Scale factor of F to E is 3 : 1



x = _____ ; y = _____



x = _____ ; y = _____

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

Name : _____

Answer key

Scale Factor - Finding Sides

L1S5

Find x and y.

1) Scale factor of G to H is 1 : 5

2) Scale factor of S to R is 1 : 7

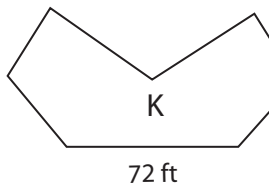


x = 5 yd ;

y = 6 in

3) Scale factor of L to K is 4 : 1

Scale factor of C to R is 4 : 1

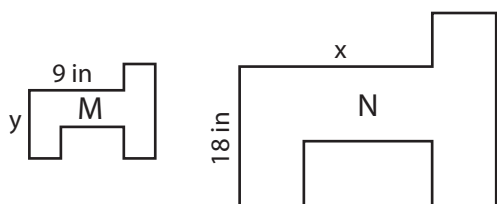


x = 1 ft ;

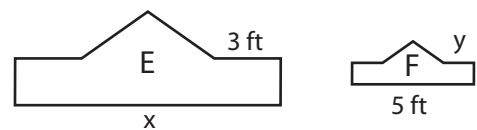
y = 24 yd

5) Scale factor of N to M is 3 : 1

Scale factor of F to E is 3 : 1



x = 54 in ; y = 3 in



x = 15 ft ; y = 1 ft

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com