

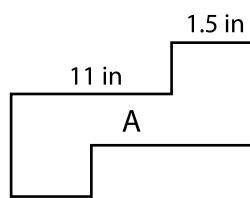
Name : \_\_\_\_\_

## Scale Factor - Finding Sides

L2S1

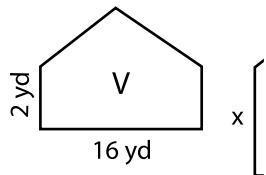
Find x and y.

- 1) Scale factor of A to B is  $1 : \frac{1}{5}$



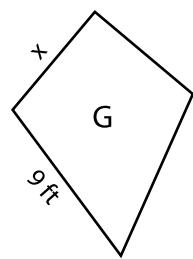
$$x = \underline{\hspace{2cm}} ;$$

- 3) Scale factor of W to



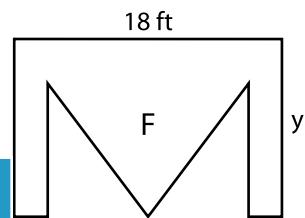
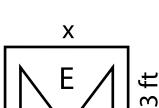
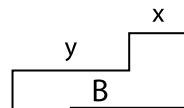
$$x = \underline{\hspace{2cm}} ;$$

- 5) Scale factor of G to I



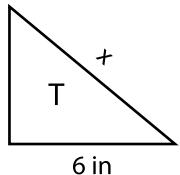
$$x = \underline{\hspace{2cm}} ; y = \underline{\hspace{2cm}}$$

- 2) Scale factor of E to F is  $1 : 3$



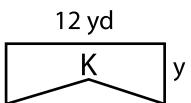
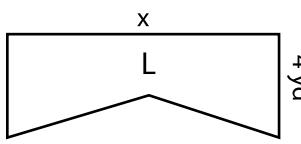
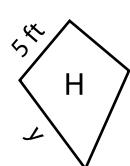
$$\underline{\hspace{2cm}} ; y = \underline{\hspace{2cm}}$$

- o S is  $0.6 : 1$



$$\underline{\hspace{2cm}} ; y = \underline{\hspace{2cm}}$$

- o L is  $\frac{1}{2} : 1$



$$x = \underline{\hspace{2cm}} ; y = \underline{\hspace{2cm}}$$