

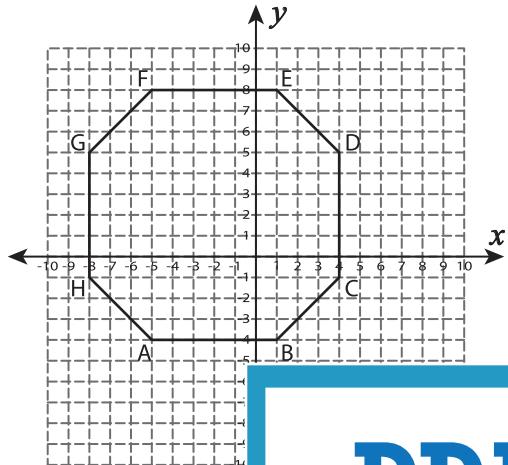
Name : \_\_\_\_\_

## Dilate the Shapes

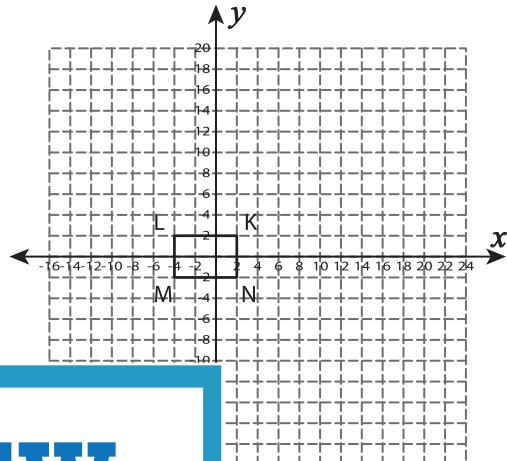
Sheet 2

Draw the dilated image with the given center and scale factor (k).

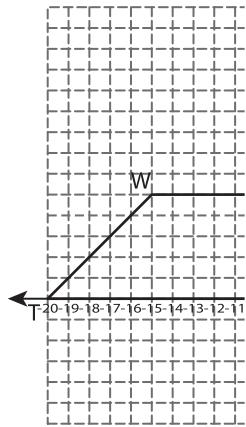
1) center :  $(1, -1)$ ,  $k = \frac{1}{3}$



2) center :  $(-2, 0)$ ,  $k = 6$



3) center :  $(-20, -5)$ ,  $k =$



# PREVIEW

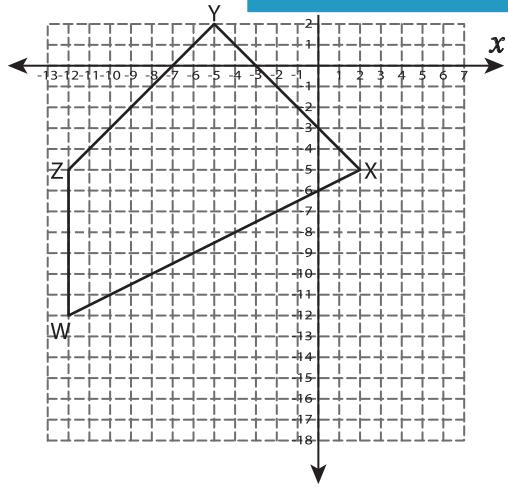
Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

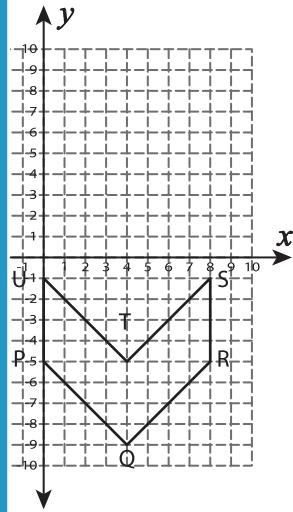
Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

5) center :  $(2, 2)$ ,  $k =$



$= 0.25$



$= 2$

