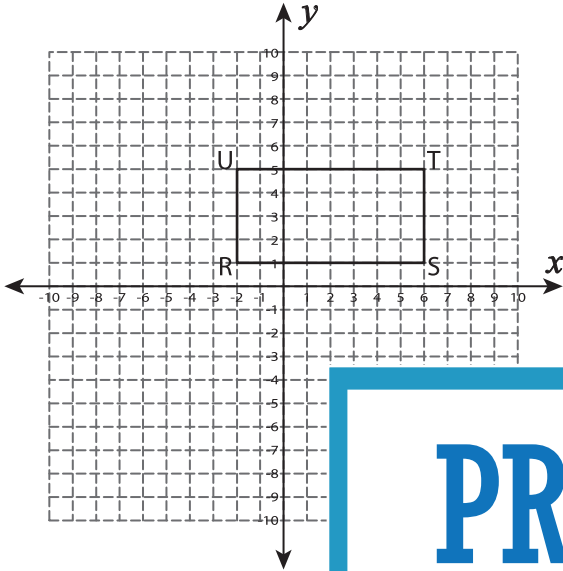


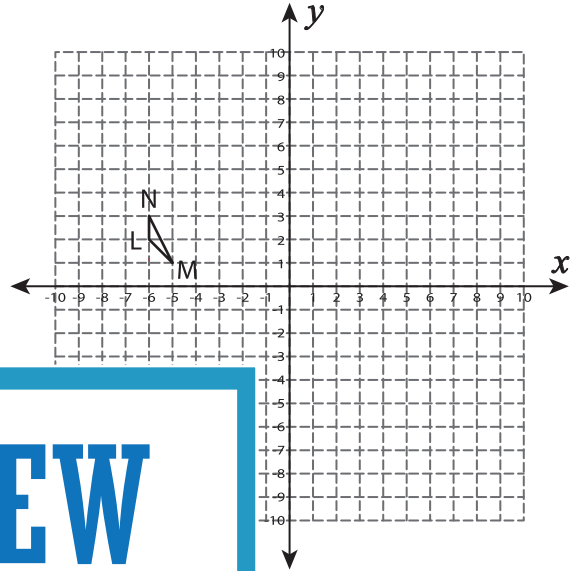
Dilated Coordinates

Find the dilated coordinates with the given center and scale factor (k). Also draw the dilated image.

1) center : $(-2, -5)$, $k = \frac{1}{2}$



2) center : $(-7, 3)$, $k = 6$



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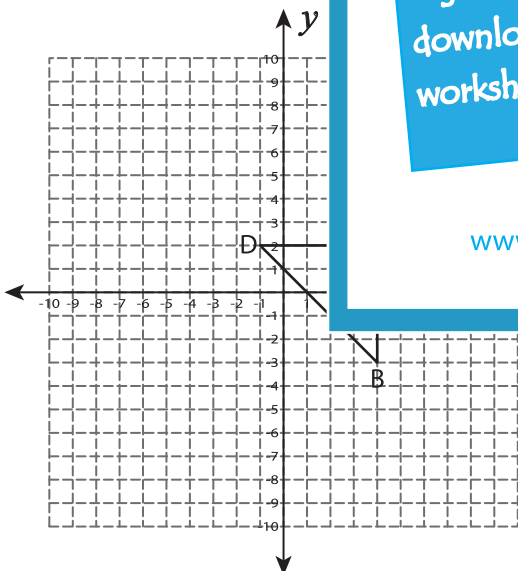
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R' : _____ ,

T' : _____ ,

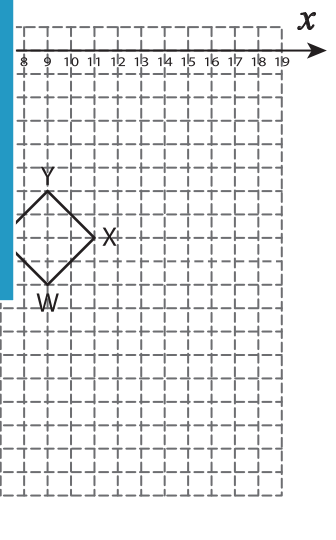
M' : _____

3) center : $(4, 2)$, $k = \frac{2}{5}$



B' : _____ , C' : _____

D' : _____



W' : _____ , X' : _____

Y' : _____ , Z' : _____