

***Complete one section each night and review the others. Sign below after your young adult finishes. Make sure to complete front and back. Thanks!**

Monday— write the squares below 3 times each.

$1^2=1$

$2^2=4$

$3^2=9$

$4^2=16$

$5^2=25$

$6^2=36$

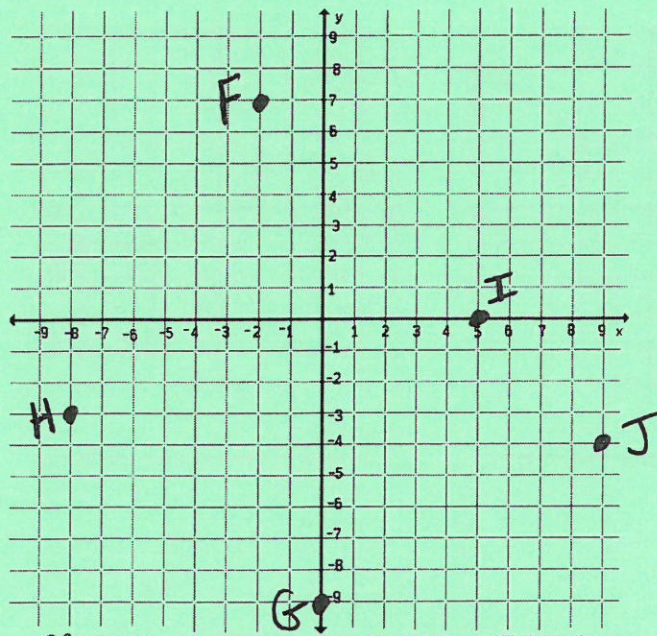
$7^2=49$

$8^2=64$

$9^2=81$

$10^2=100$

Tuesday- Graph points A-E on the graph below. Then, name the coordinates for points F-J on the graph.

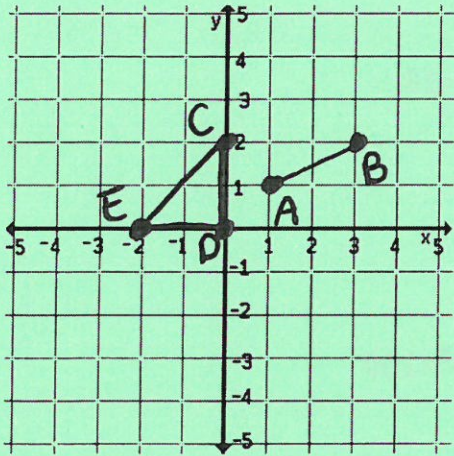


A² © 2005, Agnes Azzolino www.mathnstuff.com/gif/9x9not.gif
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A (4, 1) B (-3, 3) C (-7, -7) D (5, -5) E (0, 9)

F = (_ , _) G (_ , _) H (_ , _) I (_ , _) J (_ , _)

Wednesday-Translate each shape and name the new coordinates.



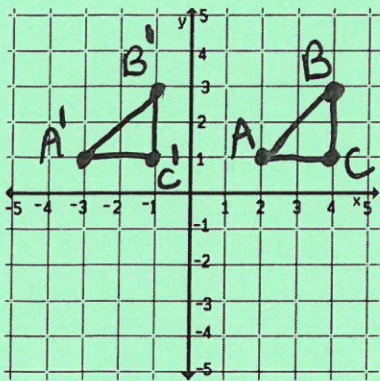
1. Translate AB down 2.
 $A' (\quad)$ $B' (\quad)$

2. Translate AB right 3 and up 4.
 $A' (\quad)$ $B' (\quad)$

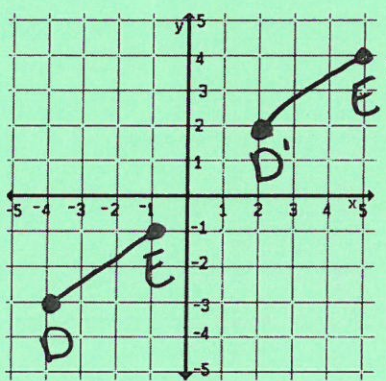
3. Translate Triangle CDE left 3.
 $C' (\quad)$ $D' (\quad)$ $E' (\quad)$

4. Translate triangle CDE left 1 and down 4.
 $C' (\quad)$ $D' (\quad)$ $E' (\quad)$

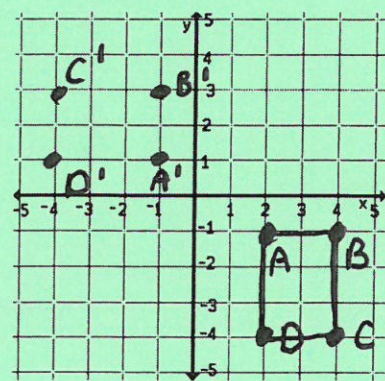
Thursday-Write a rule to describe the translation



1. _____



2. _____



3. _____

Parent Signature:

Monday _____

Wednesday _____

Tuesday _____

Thursday _____