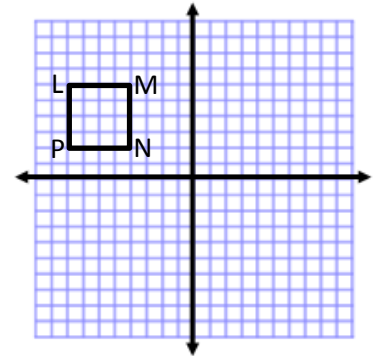


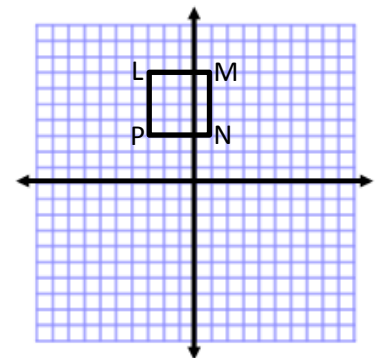
**Intro to Geometry (G.CO.2, 5)**  
**Unit One A – Reflections – Day 1 (HW10)**

Name: \_\_\_\_\_  
 Date: \_\_\_\_\_ Period: \_\_\_\_\_

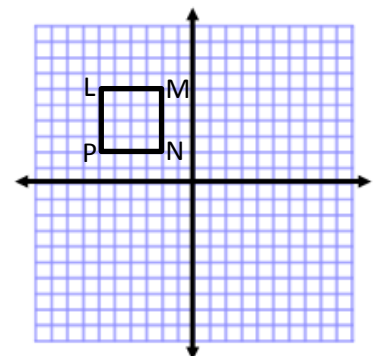
1. Reflect the given preimage over the line  $x = 0$ . Label the image appropriately.



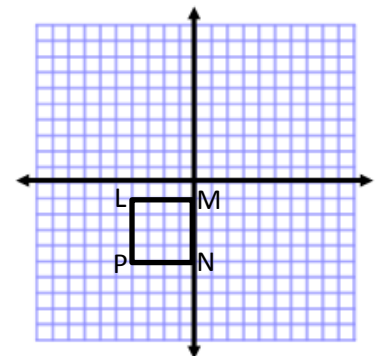
2. Complete the transformation  $R_{x \text{ axis}}$ . Label the image appropriately.



3. Reflect the given preimage over the line  $x = 2$ . Label the image appropriately.



4. Complete the transformation  $R_{y = -2}$ . Label the image appropriately.



5.  $R_{\text{line } m}(\triangle ABC)$

