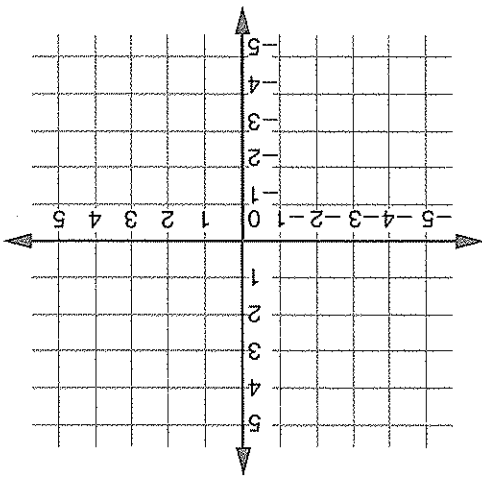
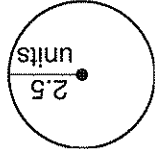




1. a. Plot the following points on the grid:
- (-3, -3); (1, 1); (4, 1); (0, -3)
- b. Connect the points with line segments in the order given above. Then connect (-3, -3) and (0, -3).
- What shape have you drawn?
- _____



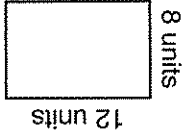
2. Find the diameter of the circle. Choose the best answer.



- 4.5 units
- 5 units
- 25 units
- 6 units



4. a. What is the perimeter of the rectangle?



- b. What is the area of the rectangle?



5. Complete the "What's My Rule?" table, and state the rule.

in	out
5	20
4	
6	24
8	

Rule: _____

3. What transformation does the figure below show? Circle the best answer.
- A reflection
 - B translation
 - C rotation
 - D dilation

