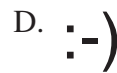
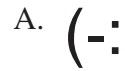


Use the image below to answer question 9.



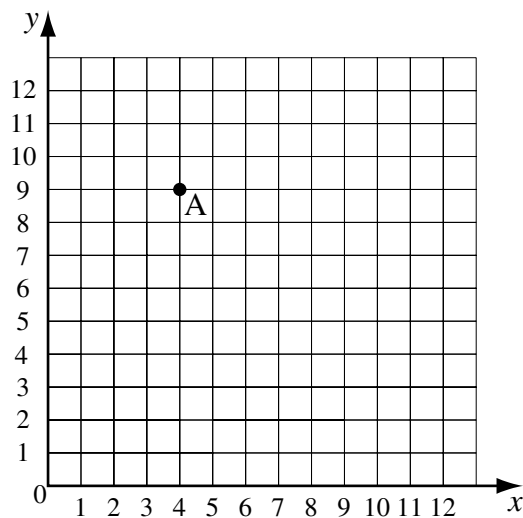
9 Which of the following shows the image above reflected over the dotted line?



Question 10 is an open-response question.

- **BE SURE TO ANSWER AND LABEL ALL PARTS OF THE QUESTION.**
- **Show all your work (drawings, tables, or computations).**
- **If you do the work in your head, explain in writing how you did the work.**

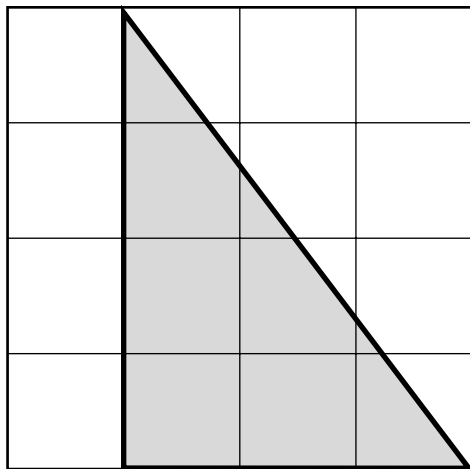
Use the graph below to answer question 10.



- 10
- What are the coordinates of point A on the graph above?
 - Create a graph like the one shown above in your Student Answer Booklet. Graph a point whose coordinates are $(7, 4)$. Label the point C .
 - Graph a point, B , on the graph so that angle ABC is a right angle. Be sure to label the point B . What are the coordinates of point B ?
 - Graph a point, D , on the graph so that quadrilateral $ABCD$ is a trapezoid. Be sure to label the point D . What are the coordinates of point D ? Explain why the figure is a trapezoid.

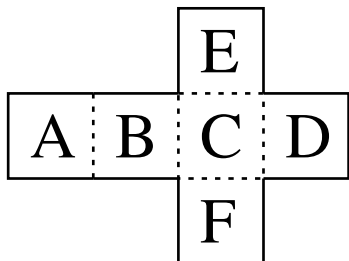
Questions 11 and 12 are short-answer questions.

- 11 What is the area, in square units, of the shaded triangle shown below?



represents 1 square unit.

- 12 Ming folded the pattern below along the dotted lines to form a cube.



When folded, which letter will be opposite letter C?