

STANDARD V: The student will be able to apply graphing techniques.

OBJECTIVE

2. Graph lines given certain conditions.

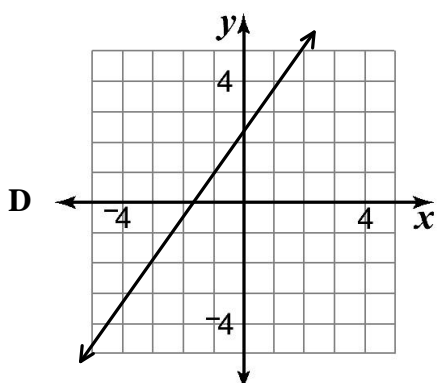
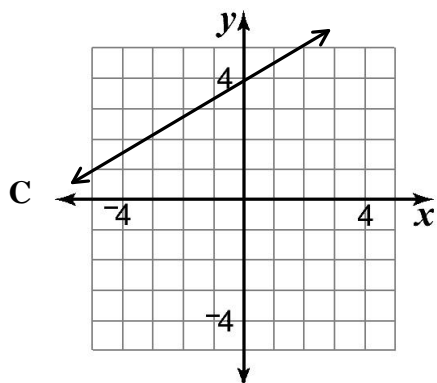
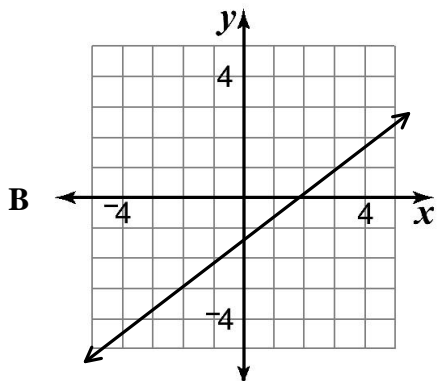
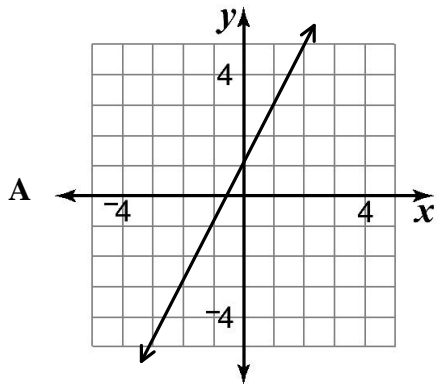
ELIGIBLE CONTENT

- The following conditions may be included:
 - two points
 - x- and y-intercepts
 - point and slope
 - slope and y-intercept

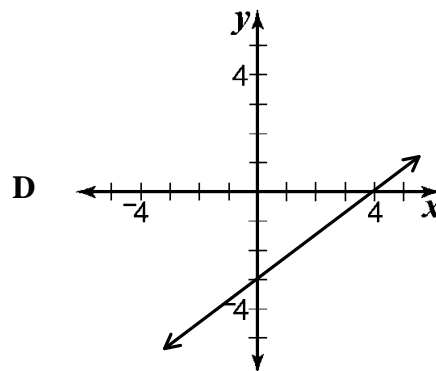
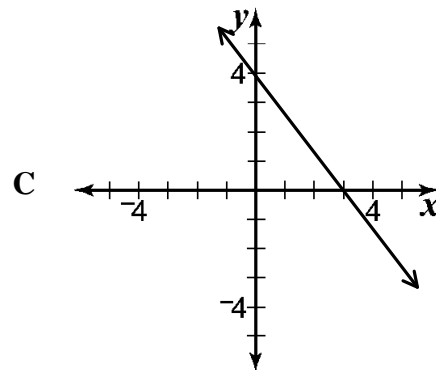
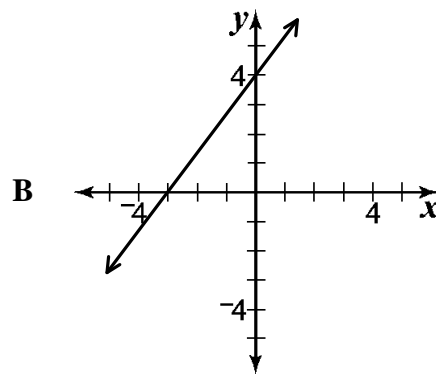
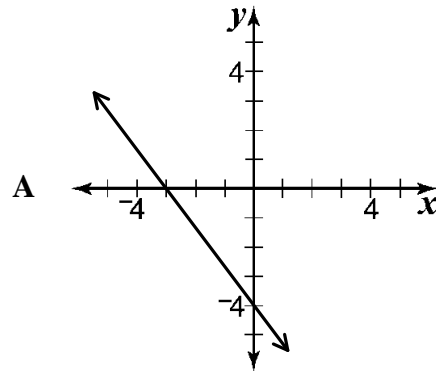
SAMPLE ITEMS

Sample items begin on next page.

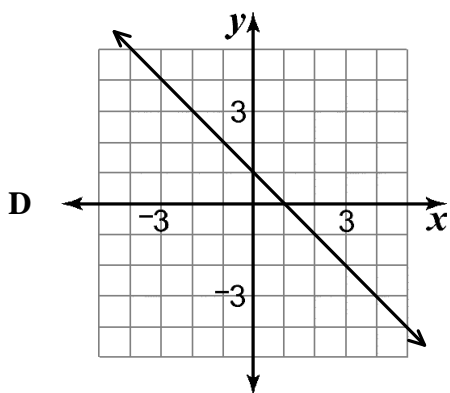
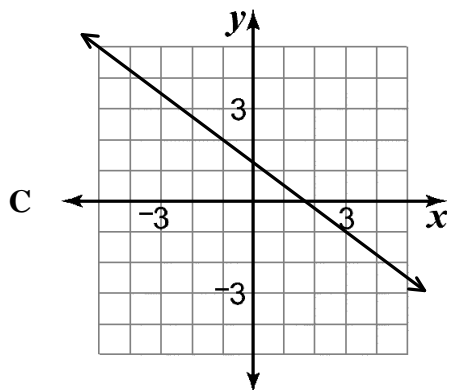
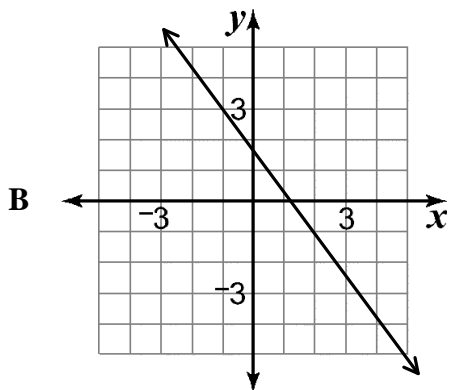
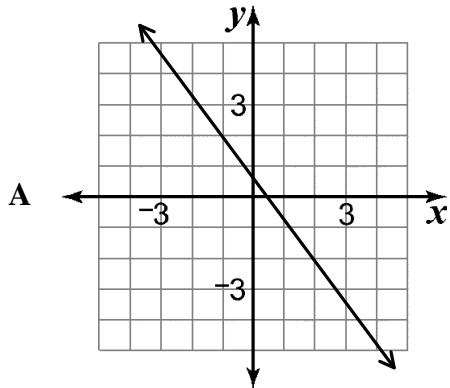
- 1 Which of these graphs represents a line passing through the points $(2, 5)$ and $(-3, -2)$?



- 2 Which of these graphs represents a line with x -intercept of -3 and y -intercept of 4 ?



- 3** Which of these graphs represents a line that has a slope of $-\frac{3}{4}$ and passes through $(-1, 2)$?



- 4** Which of these graphs represents a line with a slope of $-\frac{2}{3}$ and a y-intercept of 3?

