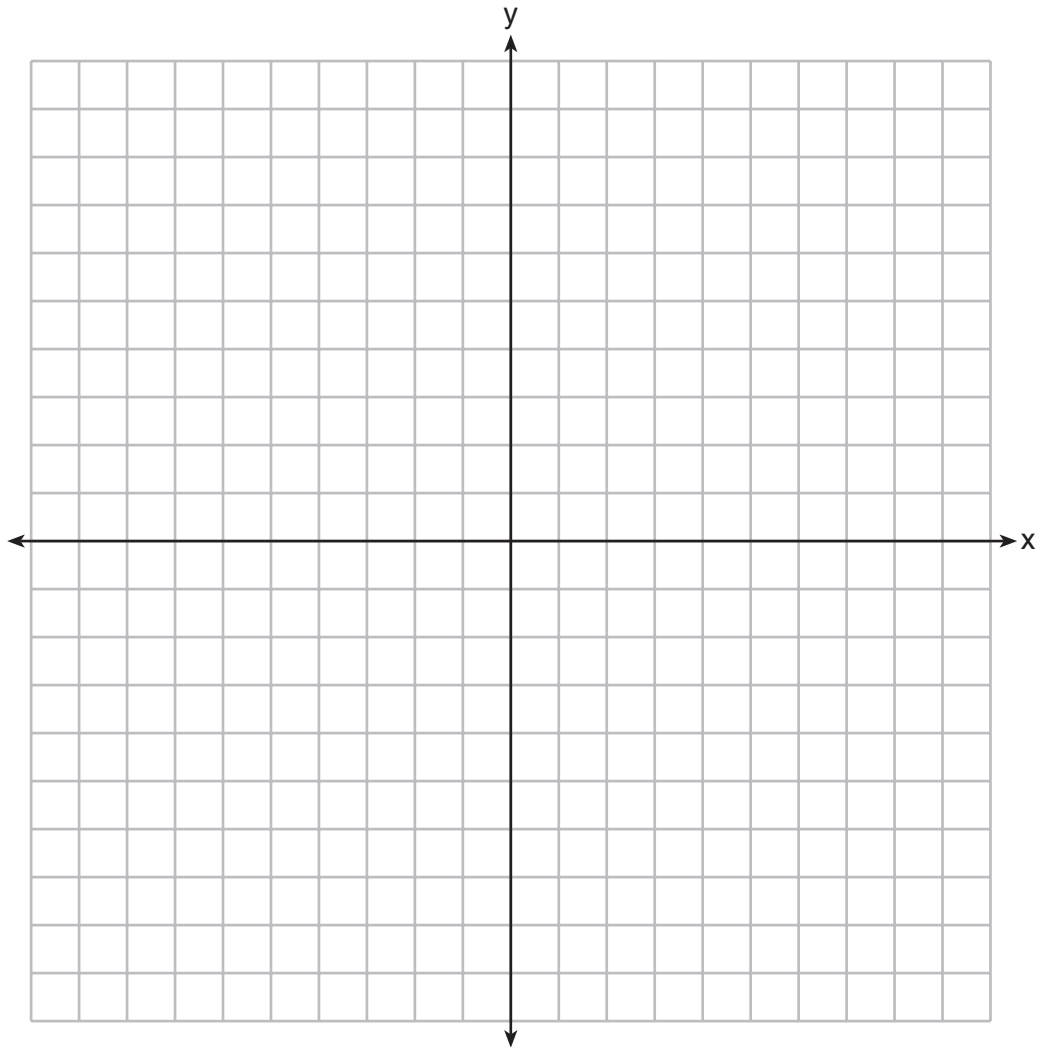


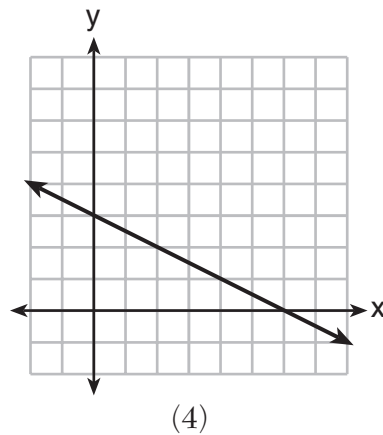
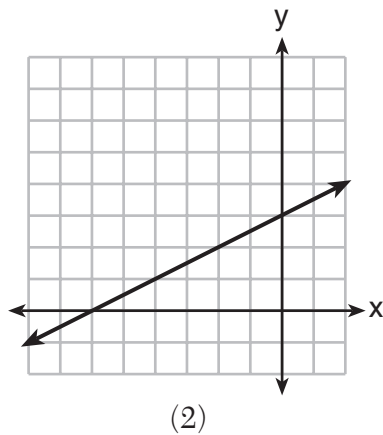
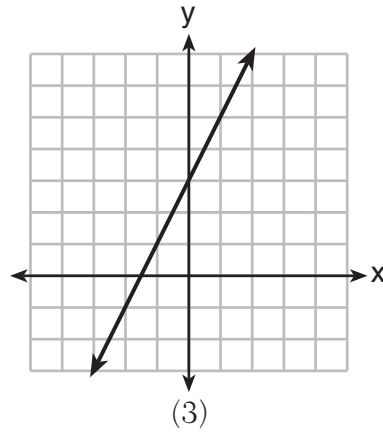
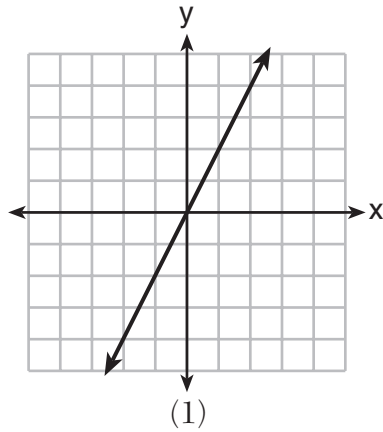
Homework: Linear Functions

1. On the set of axes below, draw the graph of the equation $y = -\frac{3}{2}x + 2$.



Is the point (4, -5) a solution to the equation? Explain your answer based on the graph drawn.

2. Which graph shows a line where each value of y is three more than half of x ?



3. The graph represents a jogger's speed during her 20-minute jog around her neighborhood. Describe what the jogger was doing during the 9–12 minute interval of her jog?

