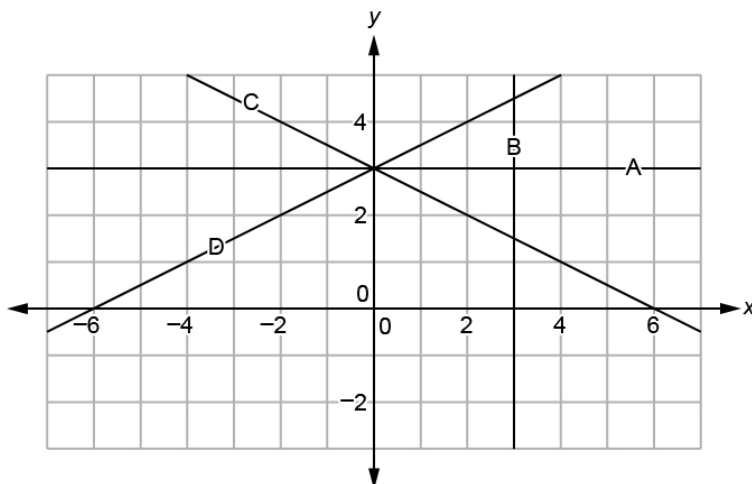


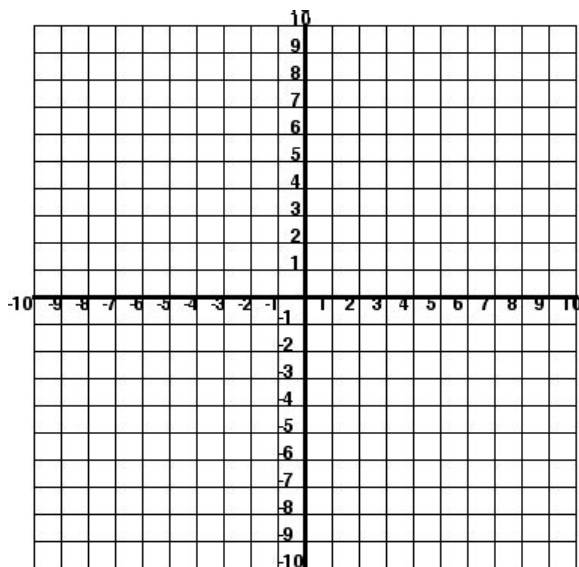
Lesson 4: Are You Ready?

1. Complete the table. Identify the y -intercept and the slope of the lines.



Graphs	Slope	y -intercept
A		
B		
C		
D		

2. A line has a slope of $-\frac{3}{2}$ and a y -intercept of $(0, -1)$.
- Write the equation of this line slope-intercept form.
 - Sketch this line.



3. Solve each equation for x .

a. $2(x + 3) = 16$

b. $\frac{1}{2}x - 5 = 15$

c. $-\frac{2}{3}(x - 1) = 4$

4. Isolate y in each equation.

a. $y + 2 = 3x$

b. $y - 4 = 2x$

c. $3y = x - 9$

d. $-2y = 6x - 3$