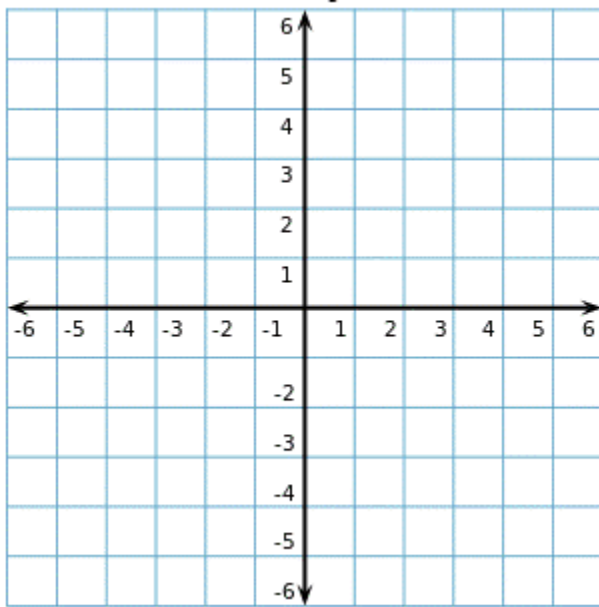


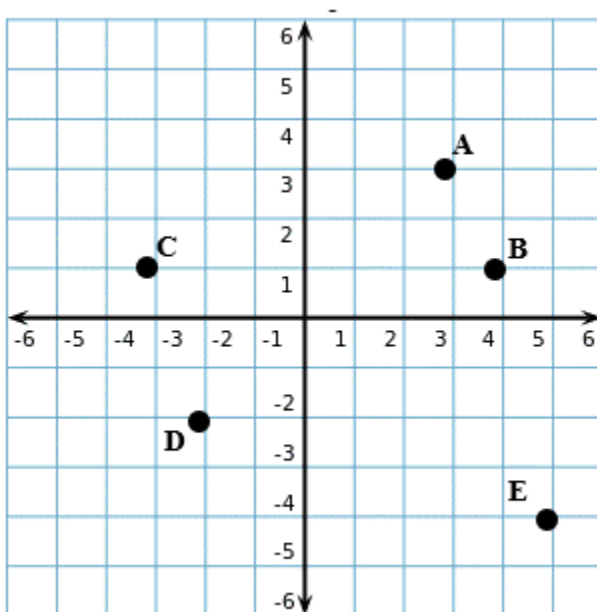
Unit 4.1 Cartesian Coordinate System and Ordered Pairs

1. Graph the set of ordered pairs and label the points

{ A(4,1), B(0,-3), C(1,-2), D(-3,1), E(-4,-3) }



2. Identify the coordinates for the points below



Letter	Coordinates
A	
B	
C	
D	
E	

3. Fill in the table and list the set of ordered pairs for the following equations

a. $y = 5x + 3$

x values	y values
-2	
-1	
0	
1	
2	

Ordered pairs: _____

b. $y = -2x + 4$

x values	y values
	-2
	-1
	0
	1
	2

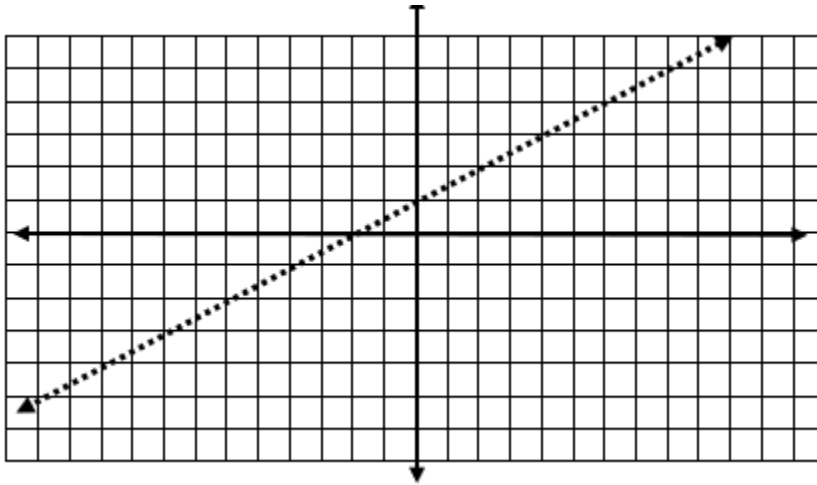
Ordered pairs: _____

c. $2x + 3y = 6$

x values	y values
0	
-1	
	0
	-2

Ordered pairs: _____

4. The graph of a line is shown below. Find 3 ordered pairs that fall on this line.



Ordered Pairs: _____