

COORDINATES

Name: _____

Assessment Criteria: Use and interpret coordinates in all four quadrants

1. Write down the coordinates of each of the points A to F in the diagram.

A (__, __)

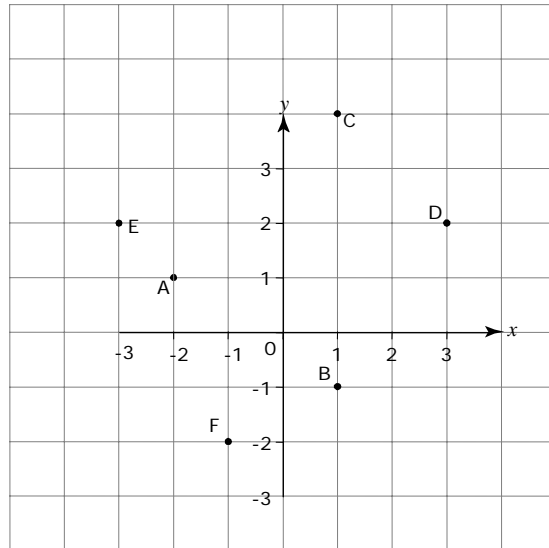
B (__, __)

C (__, __)

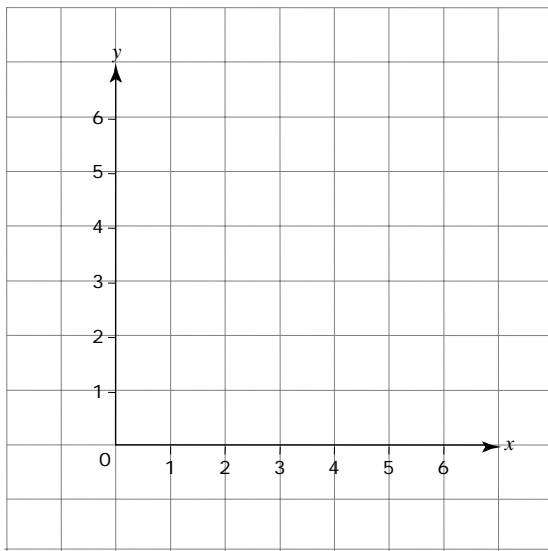
D (__, __)

E (__, __)

F (__, __)



2. On the axes below, mark the points A(1, 2), B(2, 0) and C(6, 2). What are the coordinates a fourth point (D) which when joined to A, B and C, will make a kite.



(__, __)

3. On the axes on the following page, mark the coordinates:

A(1, 2), B(-2, -4), C(3, 6) and D(-3, -6)

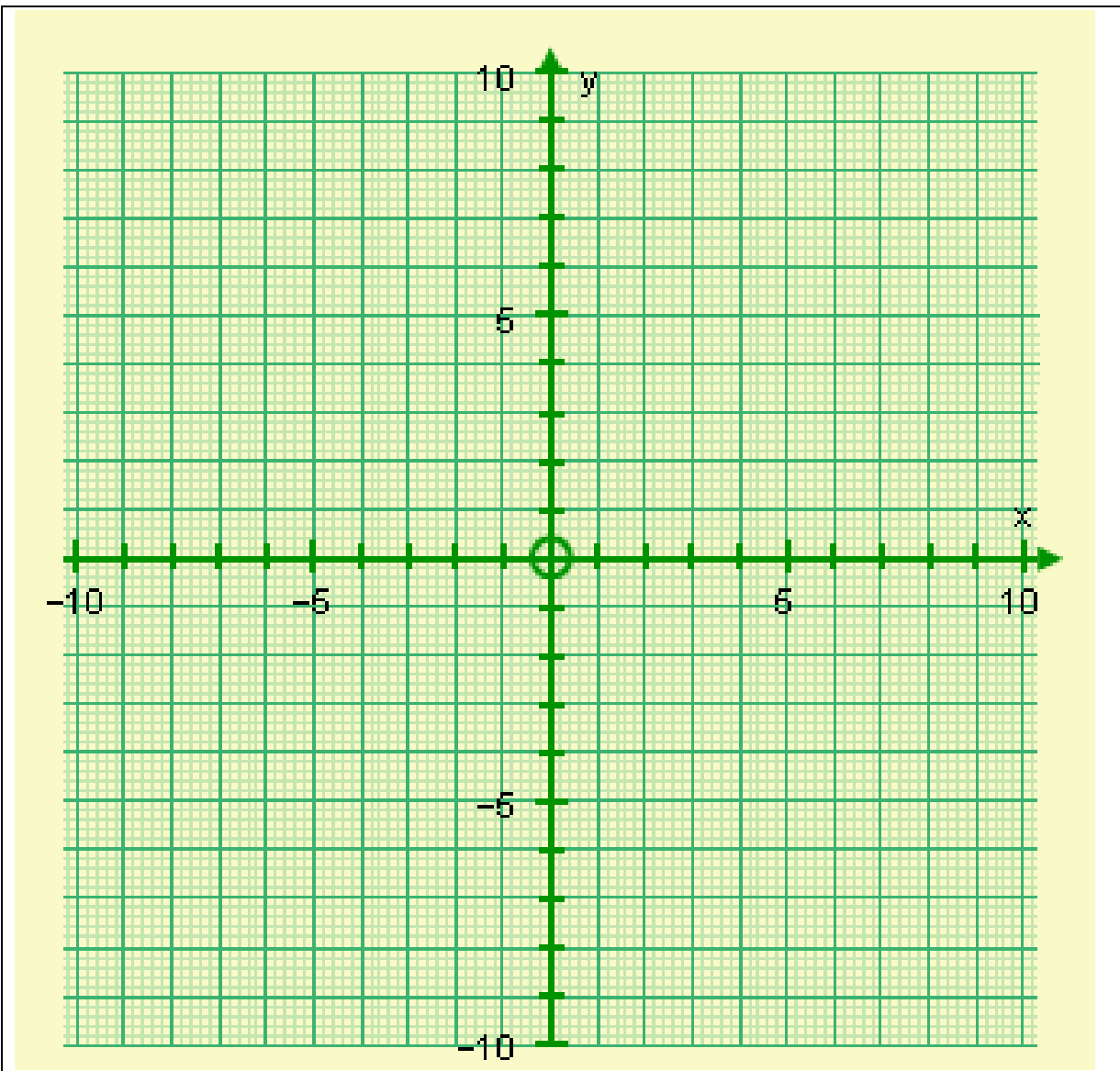
Join the points with a straight line. From the list below, ring the formula that describes the line:

$x = 2y$

$y = x + 2$

$y = 2x$

$y = x \div 2$



Overall, I think my success level is: Low High

Q	COORDINATES	☺	☹
	I can read coordinates in the first quadrant		
	I can plot coordinates in the first quadrant		
	I can read coordinates in all four quadrants		
	I can plot coordinates in all four quadrants		
	I can interpret coordinates		
	<i>I can show understanding of situations by describing them mathematically using symbols, words and diagrams</i>		

I need to practise ...