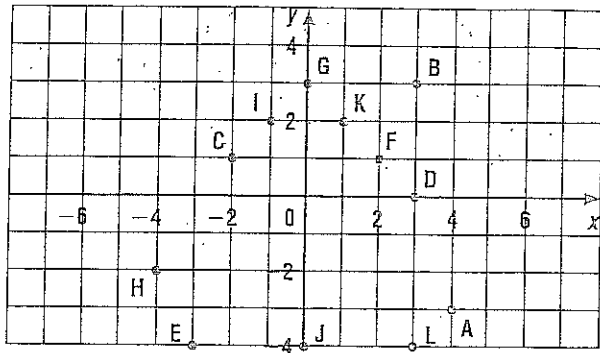
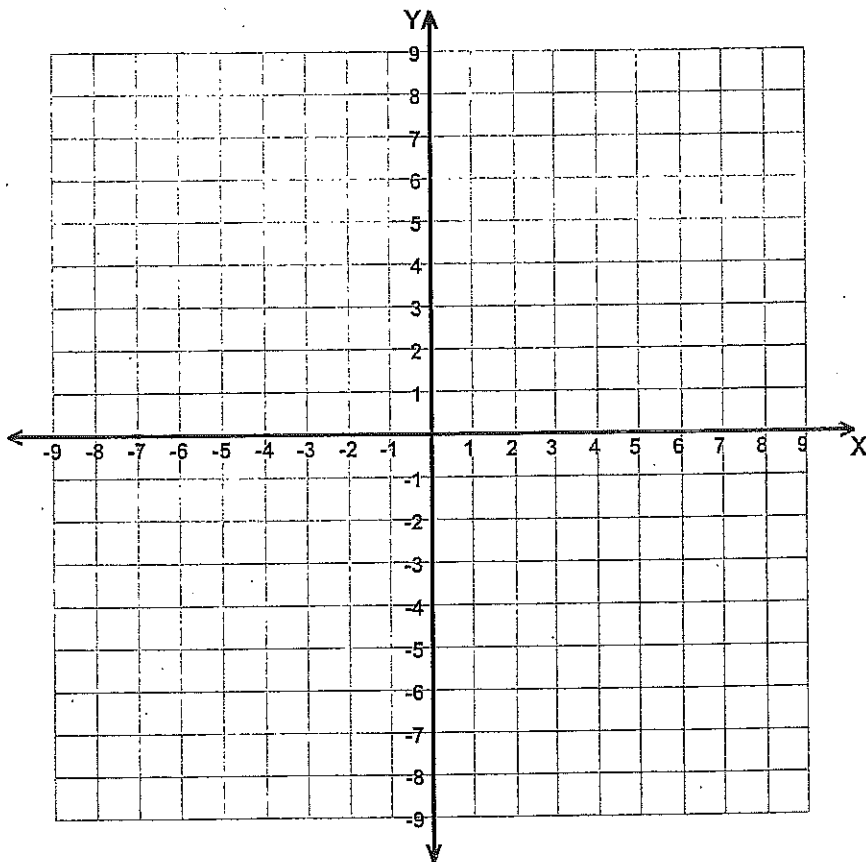


# Cartesian Plane Review

1. Write the ordered pair for each of the points below.



2. Plot the following points on the grid below:



A(3, 7)

B(-4, -5)

C(0, -8)

D(-9, 1)

E(8, 8)

F(1, -6)

G(-7, -4)

H(-5, 0)

I(6, -9)

J(-3, 3)

Write the words as an algebraic expression.

1. the width plus twelve \_\_\_\_\_

2. two times the length minus three times the width  
\_\_\_\_\_

3. five times the number of dimes plus ten times the number of nickels  
\_\_\_\_\_

4. fourteen minus two times the height  
\_\_\_\_\_

Write each expression in words.

5.  $3w + 2l$   
\_\_\_\_\_

6.  $4h - 6$   
\_\_\_\_\_

7.  $4l + 2w + 7$   
\_\_\_\_\_

8.  $6d - 4n + 3$   
\_\_\_\_\_

Evaluate.

9.  $24 - 3t, t = 6$   
\_\_\_\_\_

10.  $7y - 12, y = 4$   
\_\_\_\_\_

11.  $8n + 5, n = 3$   
\_\_\_\_\_

12.  $15 + 6p, p = 5$   
\_\_\_\_\_

Evaluate for  $x = 5$ .

13.  $14 - x$   
\_\_\_\_\_

14.  $7x$   
\_\_\_\_\_

15.  $x + 8$   
\_\_\_\_\_

16.  $x^2 - 3$   
\_\_\_\_\_

17.  $4x \div 2$   
\_\_\_\_\_

18.  $(2x)^3$   
\_\_\_\_\_