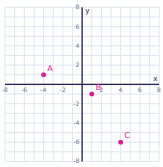
Coordinate Plane: Four Quadrants · 1

What are the coordinates of point A?

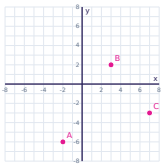


Coordinate Plane: Four Quadrants · 2

In which quadrant is the point (8, 14)? Write I, II, III or IV.

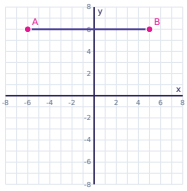
Coordinate Plane: Four Quadrants · 3

What are the coordinates of point A?



Coordinate Plane: Four Quadrants · 4

What is the distance between A(-6, 6) and B(5, 6)?

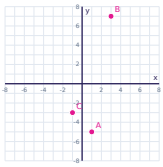


Coordinate Plane: Four Quadrants · 5

The point (9, 4) is reflected across the y-axis. What are the coordinates of its image?

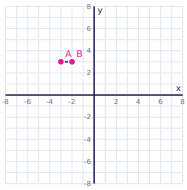
Coordinate Plane: Four Quadrants · 6

What are the coordinates of point A?



Coordinate Plane: Four Quadrants · 7

What is the distance between A(-3, 3) and B(-2, 3)?



Coordinate Plane: Four Quadrants · 8

The point (8, 8) is reflected across the x-axis. What are the coordinates of its image?

Coordinate Plane: Four Quadrants · 2

ANSWER

I

Coordinate Plane: Four Quadrants · 1

ANSWER

(-4, 1)

Coordinate Plane: Four Quadrants · 4

ANSWER

11

Coordinate Plane: Four Quadrants · 3

ANSWER

(-2, -6)

Coordinate Plane: Four Quadrants · 6

ANSWER

(1, -5)

Coordinate Plane: Four Quadrants · 5

ANSWER

(-9, 4)

Coordinate Plane: Four Quadrants · 8

ANSWER

(8, -8)

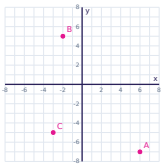
Coordinate Plane: Four Quadrants · 7

ANSWER

1

Coordinate Plane: Four Quadrants · 9

What are the coordinates of point A?

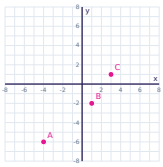


Coordinate Plane: Four Quadrants · 10

In which quadrant is the point (-1, -8)? Write I, II, III or IV.

Coordinate Plane: Four Quadrants · 11

What are the coordinates of point A?



Coordinate Plane: Four Quadrants · 12

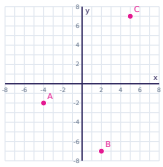
What is the distance between A(-11, -18) and B(4, -18)?

Coordinate Plane: Four Quadrants · 13

The point (7, -11) is reflected across the x-axis. What are the coordinates of its image?

Coordinate Plane: Four Quadrants · 14

What are the coordinates of point A?



Coordinate Plane: Four Quadrants · 15

What is the distance between A(2, -18) and B(2, 15)?

Coordinate Plane: Four Quadrants · 16

The point (1, 7) is reflected across the x-axis. What are the coordinates of its image?

Coordinate Plane: Four Quadrants · 10

ANSWER

III

Coordinate Plane: Four Quadrants · 9

ANSWER

(6, -7)

Coordinate Plane: Four Quadrants · 12

ANSWER

15

Coordinate Plane: Four Quadrants · 11

ANSWER

(-4, -6)

Coordinate Plane: Four Quadrants · 14

ANSWER

(-4, -2)

Coordinate Plane: Four Quadrants · 13

ANSWER

(7, 11)

Coordinate Plane: Four Quadrants · 16

ANSWER

(1, -7)

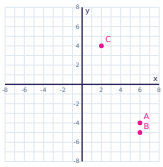
Coordinate Plane: Four Quadrants · 15

ANSWER

33

Coordinate Plane: Four Quadrants · 17

What are the coordinates of point A?

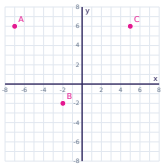


Coordinate Plane: Four Quadrants · 18

In which quadrant is the point (4, 15)? Write I, II, III or IV.

Coordinate Plane: Four Quadrants · 19

What are the coordinates of point A?



Coordinate Plane: Four Quadrants · 20

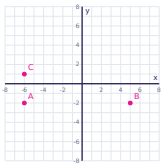
What is the distance between A(22, -13) and B(-12, -13)?

Coordinate Plane: Four Quadrants · 21

The point (8, 5) is reflected across the y-axis. What are the coordinates of its image?

Coordinate Plane: Four Quadrants · 22

What are the coordinates of point A?



Coordinate Plane: Four Quadrants · 23

What is the distance between A(15, -22) and B(15, 1)?

Coordinate Plane: Four Quadrants · 24

The point (2, -5) is reflected across the y-axis. What are the coordinates of its image?

Coordinate Plane: Four Quadrants · 18

ANSWER

I

Coordinate Plane: Four Quadrants · 17

ANSWER

(6, -4)

Coordinate Plane: Four Quadrants · 20

ANSWER

34

Coordinate Plane: Four Quadrants · 19

ANSWER

(-7, 6)

Coordinate Plane: Four Quadrants · 22

ANSWER

(-6, -2)

Coordinate Plane: Four Quadrants · 21

ANSWER

(-8, 5)

Coordinate Plane: Four Quadrants · 24

ANSWER

(-2, -5)

Coordinate Plane: Four Quadrants · 23

ANSWER

23