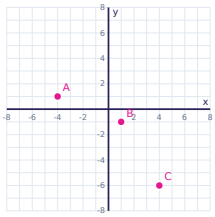
Task card 1 Coordinate Plane: Four Quadrants

What are the coordinates of point A?

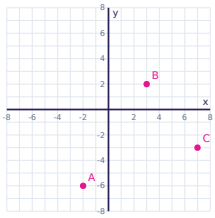


Task card 2 Coordinate Plane: Four Quadrants

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

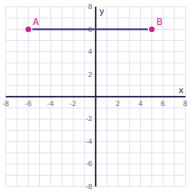
Task card 3 Coordinate Plane: Four Quadrants

What are the coordinates of point A?



Task card 4 Coordinate Plane: Four Quadrants

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

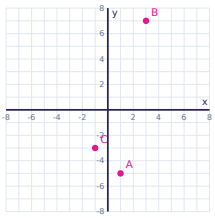


Task card 5 Coordinate Plane: Four Quadrants

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

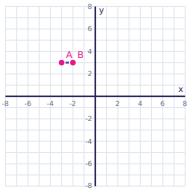
Task card 6 Coordinate Plane: Four Quadrants

What are the coordinates of point A?



Task card 7 Coordinate Plane: Four Quadrants

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

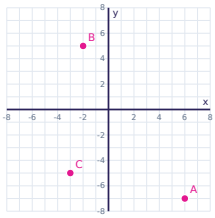


Task card 8 Coordinate Plane: Four Quadrants

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

Task card 9 Coordinate Plane: Four Quadrants

What are the coordinates of point A?

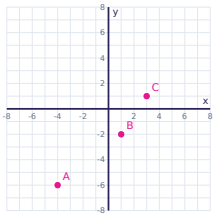


Task card 10 Coordinate Plane: Four Quadrants

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

Task card 11 Coordinate Plane: Four Quadrants

What are the coordinates of point A?



Task card 12 Coordinate Plane: Four Quadrants

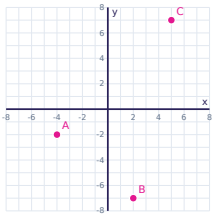
What is the distance between A(-11, -18) and B(4, -18)?

Task card 13 Coordinate Plane: Four Quadrants

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

Task card 14 Coordinate Plane: Four Quadrants

What are the coordinates of point A?



Task card 15 Coordinate Plane: Four Quadrants

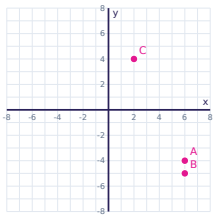
What is the distance between A(2, -18) and B(2, 15)?

Task card 16 Coordinate Plane: Four Quadrants

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

Task card 17 Coordinate Plane: Four Quadrants

What are the coordinates of point A?

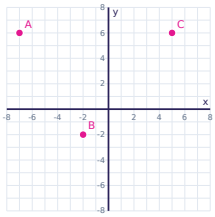


Task card 18 Coordinate Plane: Four Quadrants

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

Task card 19 Coordinate Plane: Four Quadrants

What are the coordinates of point A?



Task card 20 Coordinate Plane: Four Quadrants

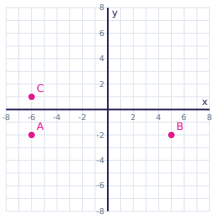
What is the distance between A(22, -13) and B(-12, -13)?

Task card 21 Coordinate Plane: Four Quadrants

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

Task card 22 Coordinate Plane: Four Quadrants

What are the coordinates of point A?



Task card 23 Coordinate Plane: Four Quadrants

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

Task card 24 Coordinate Plane: Four Quadrants

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

Coordinate Plane: Four Quadrants Task Cards

Recording sheet · Grade 6 · Answer each question. Write points as (x, y).

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Coordinate Plane: Four Quadrants Task Cards: Answer Key

Grade 6 · Medium

The answers online

1. (-4, 1)	**2.** I	**3.** (-2, -6)
4. 11	**5.** (-9, 4)	**6.** (1, -5)
7. 1	**8.** (8, -8)	**9.** (6, -7)
10. III	**11.** (-4, -6)	**12.** 15
13. (7, 11)	**14.** (-4, -2)	**15.** 33
16. (1, -7)	**17.** (6, -4)	**18.** I
19. (-7, 6)	**20.** 34	**21.** (-8, 5)
22. (-6, -2)	**23.** 23	**24.** (-2, -5)