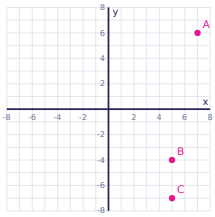
Task card 1 Coordinate Plane: Four Quadrants

What are the coordinates of point A?

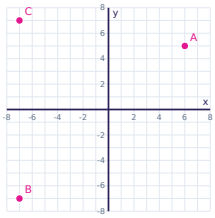


Task card 2 Coordinate Plane: Four Quadrants

In which quadrant is the point (-6, -26)? 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

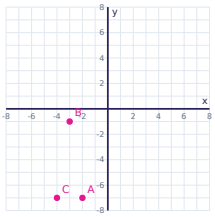
What is the distance between A(-12, -16) and B(-12, -21)?

Task card 5 Coordinate Plane: Four Quadrants

The point (3, -2) 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

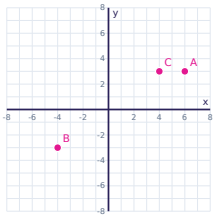
What is the distance between A(20, -23) and B(-6, -23)?

Task card 8 Coordinate Plane: Four Quadrants

The point (6, 5) 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?

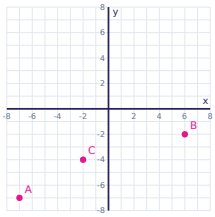


Task card 10 Coordinate Plane: Four Quadrants

In which quadrant is the point (7, 16)? 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

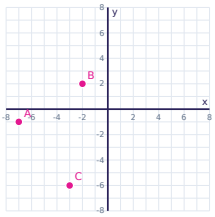
What is the distance between A(25, 7) and B(-14, 7)?

Task card 13 Coordinate Plane: Four Quadrants

The point (1, -8) is reflected across the y-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

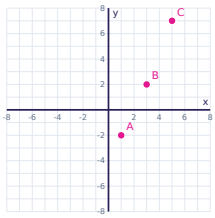
What is the distance between A(25, 12) and B(-25, 12)?

Task card 16 Coordinate Plane: Four Quadrants

The point (-1, -9) is reflected across the y-axis. What are the coordinates of its image?

Task card 17 Coordinate Plane: Four Quadrants

What are the coordinates of point A?

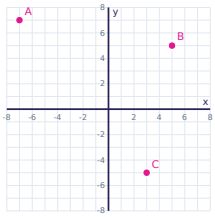


Task card 18 Coordinate Plane: Four Quadrants

In which quadrant is the point (13, -11)? 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

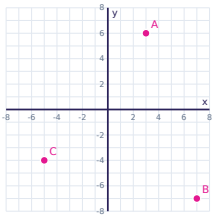
What is the distance between A(11, -20) and B(11, 2)?

Task card 21 Coordinate Plane: Four Quadrants

The point (-15, -1) 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(4, -2) and B(4, -20)?

Task card 24 Coordinate Plane: Four Quadrants

The point (-17, -10) is reflected across the x-axis and then across the y-axis. What are the coordinates of the final point?

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 · Hard

The answers online

1. (7, 6)	**2.** III	**3.** (6, 5)
4. 5	**5.** (-3, -2)	**6.** (-2, -7)
7. 26	**8.** (6, -5)	**9.** (6, 3)
10. I	**11.** (-7, -7)	**12.** 39
13. (-1, -8)	**14.** (-7, -1)	**15.** 50
16. (1, -9)	**17.** (1, -2)	**18.** IV
19. (-7, 7)	**20.** 22	**21.** (15, -1)
22. (3, 6)	**23.** 18	**24.** (17, 10)