Mathematics

Year 6

Coordinates and shapes:
Describe coordinate positions on a grid.
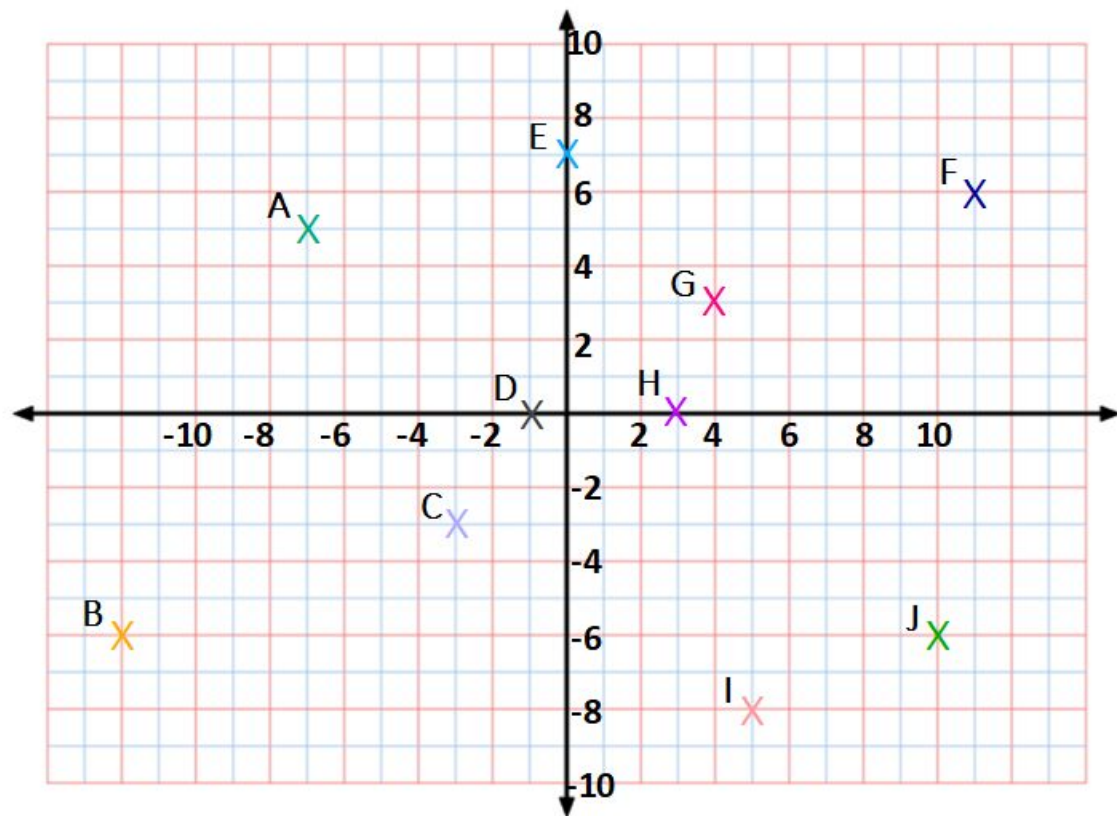
Independent Task

Miss Parsons
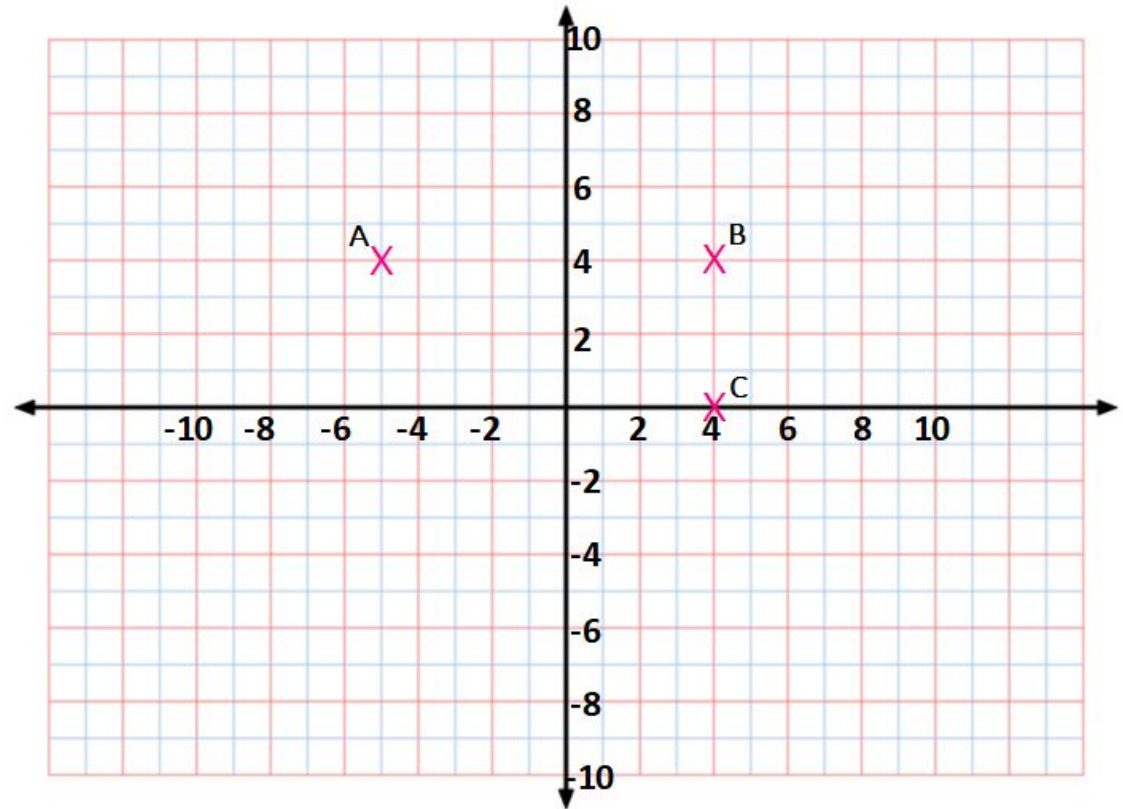
Write the coordinates of each point.

A, B, C and D are the vertices of a rectangle.

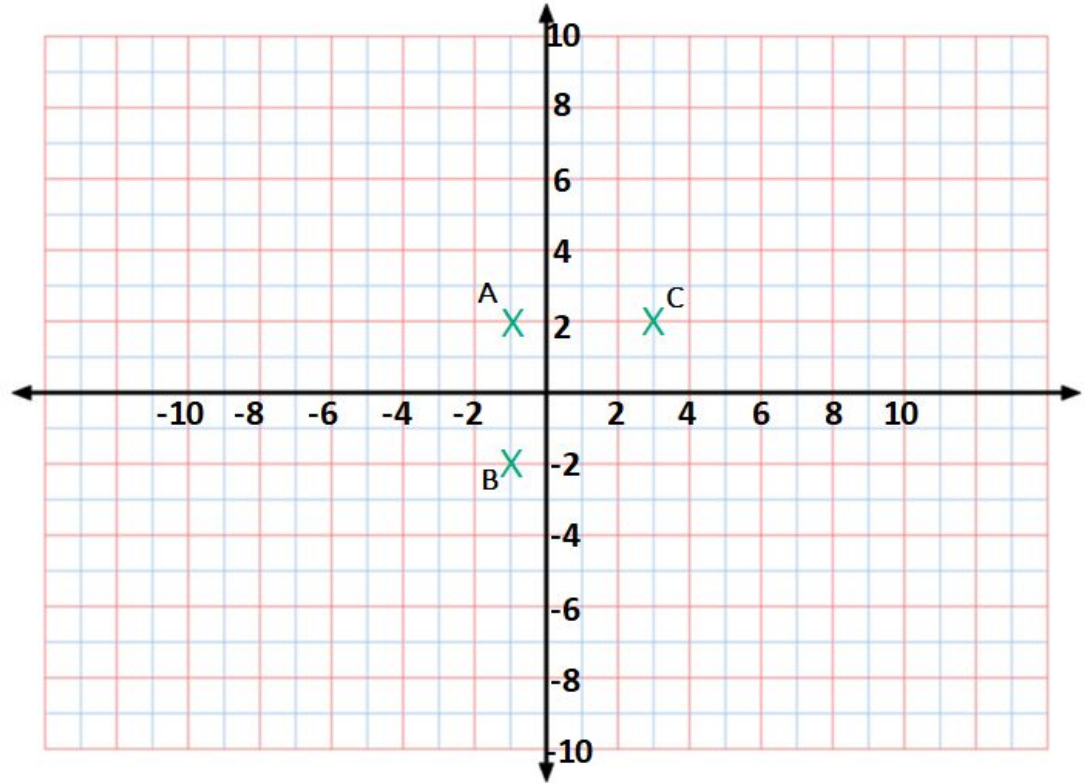What are the coordinates of point D?

3

A, B, C and D are the vertices of a square.
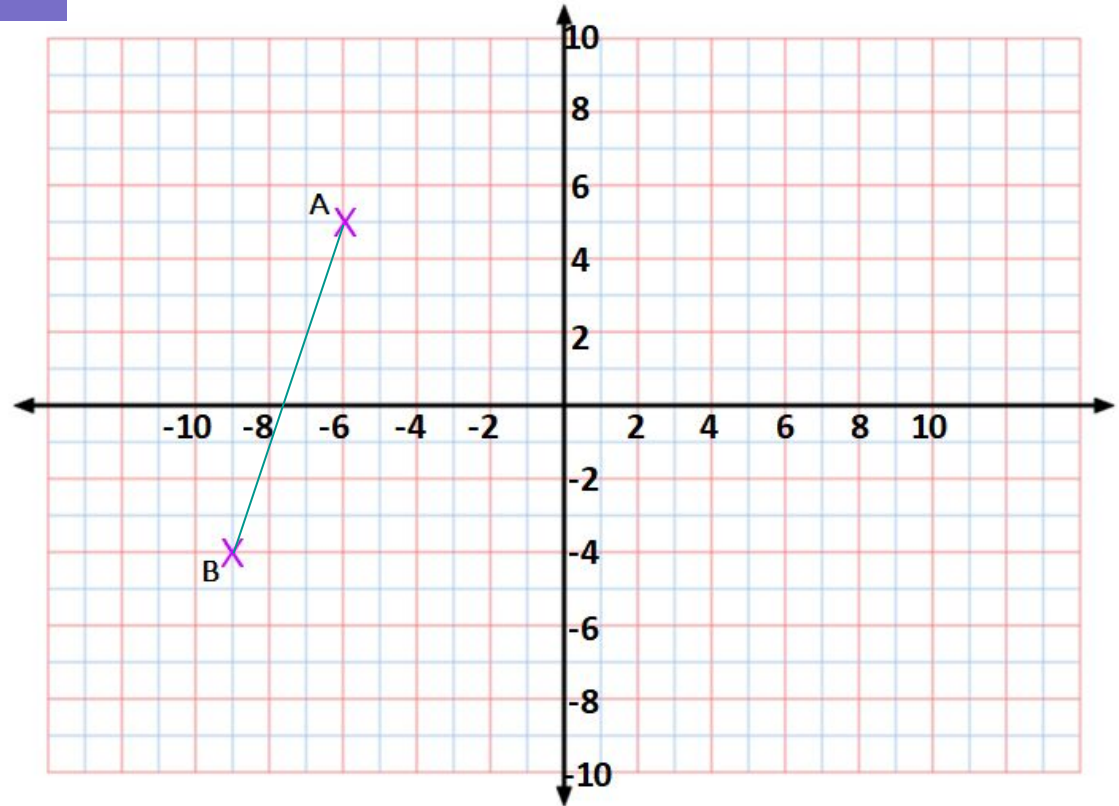
What are the coordinates of point D?

A, B and C are the vertices of an isosceles triangle.

Point C has the same y coordinate as B.

What are the coordinates of point C?

Here is a square on the coordinate grid.

Write the coordinates of points A and B.

Hint: use the known x coordinates to work out the length of one side.