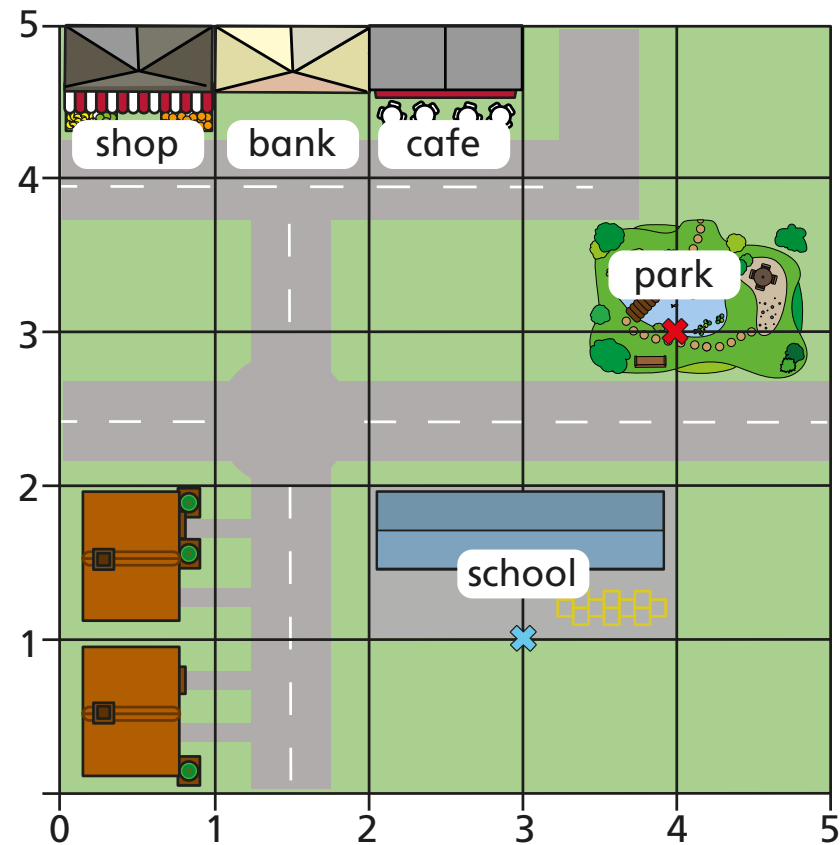


Describe position

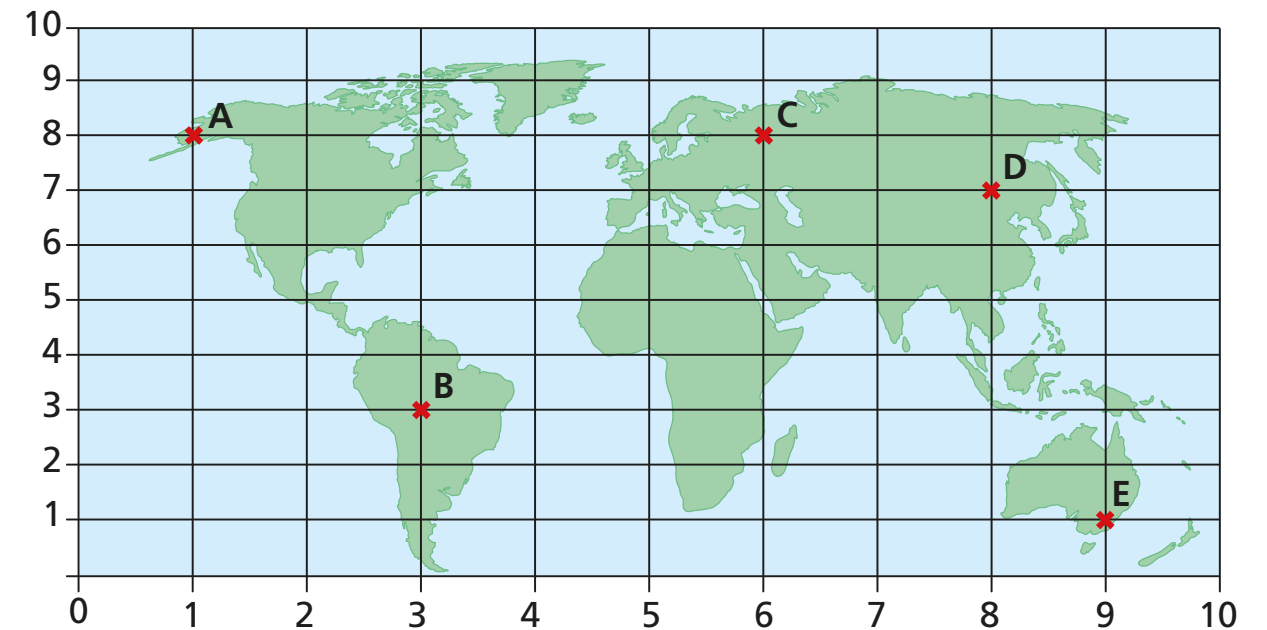
1 Here is a map of part of a town.



- Which place is next to the shop? bank
- Which place is next to the bank and close to the park? cafe
- The front gates of the school have been marked with a cross. Write the coordinates of the school gates. (3 , 1)
- The slide in the park has been marked with a cross. Write the coordinates of the slide. (4 , 3)

Compare answers with a partner.

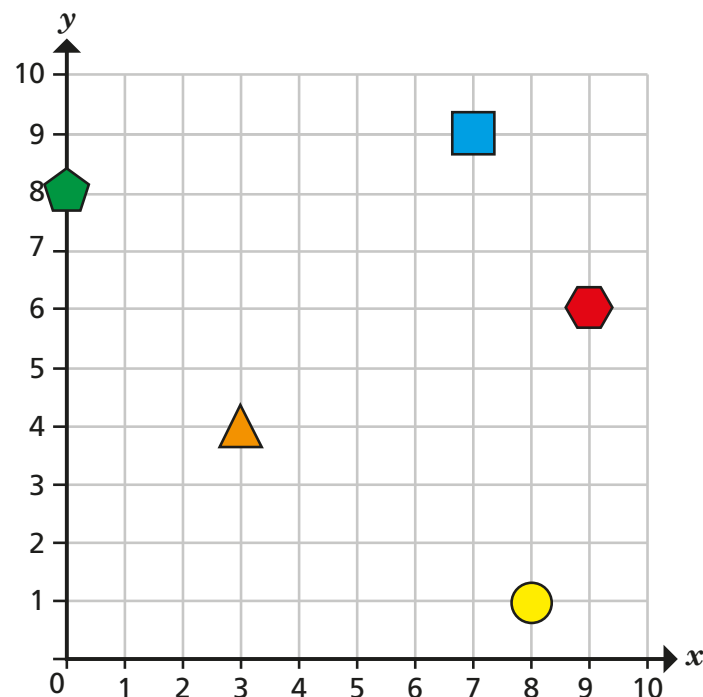
- A map of the world is drawn on a grid. Some locations are marked at points A to E.



- Which point is at the bottom right of the grid? E
- Which two points are to the left of point C on the map? A and B
- Write the coordinates of each location.

A (<u>1</u> , <u>8</u>)	D (<u>8</u> , <u>7</u>)
B (<u>3</u> , <u>3</u>)	E (<u>9</u> , <u>1</u>)
C (<u>6</u> , <u>8</u>)	

3 Some shapes are drawn on a grid.



a) Tommy, Dora and Eva are working out the coordinates of the pentagon.

The coordinates of the pentagon are (0, 8).

The coordinates of the pentagon are (8, 0).

I think you are both right!

Who is correct? Dora

Talk about it with a partner.

b) Write the coordinates of the other shapes.

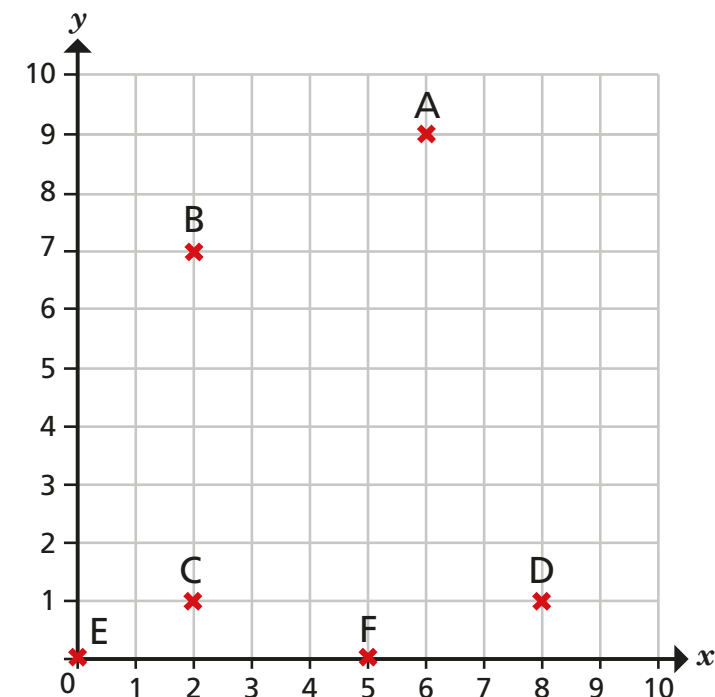
square (7 , 9)

triangle (3 , 4)

circle (8 , 1)

hexagon (9 , 6)

4 Six points are drawn on a grid.



a) Write the coordinates of each point.

A (6 , 9) C (2 , 1) E (0 , 0)
 B (2 , 7) D (8 , 1) F (5 , 0)

b) Teddy and Alex each choose a point.

Our x coordinates are the same.

My y coordinate is greater than Teddy's.

What points have Alex and Teddy chosen?

Alex (2 , 7) Teddy (2 , 1)