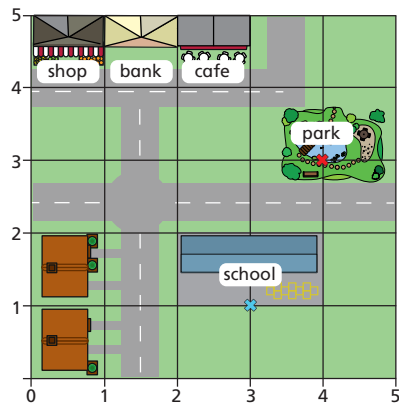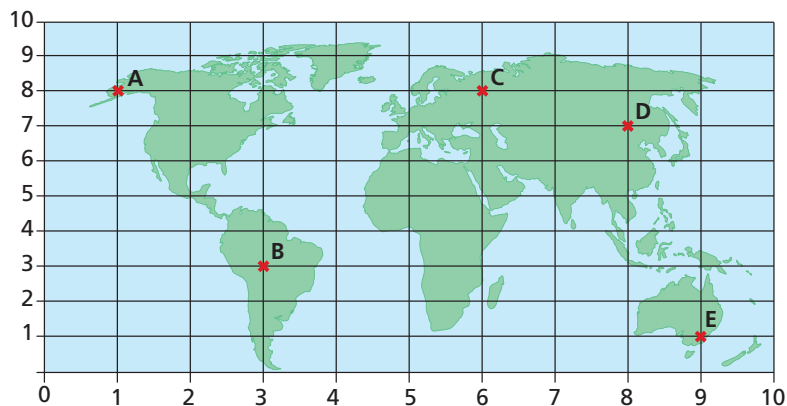1 Here is a map of part of a town.

a) Which place is next to the shop?

b) Which place is next to the bank and close to the park?

c) The front gates of the school have been marked with a cross.

Write the coordinates of the school gates.

d) The slide in the park has been marked with a cross.
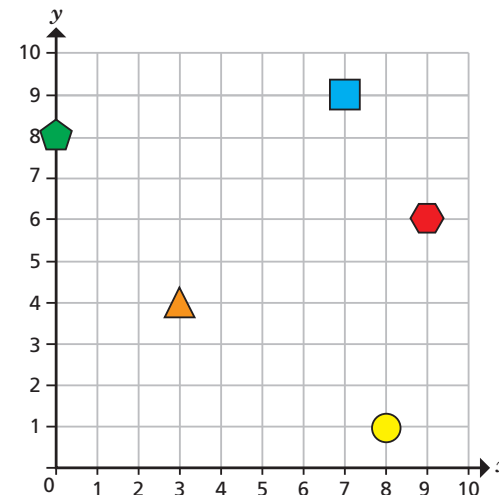
Write the coordinates of the slide.

Compare answers with a partner.

2 A map of the world is drawn on a grid.

Some locations are marked at points A to E.

a) Which point is at the bottom right of the grid?

b) Which two points are to the left of point C on the map?

c) Write the coordinates of each location.

3 Some shapes are drawn on a grid.

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

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

Tommy: The coordinates of the pentagon are (8, 0).
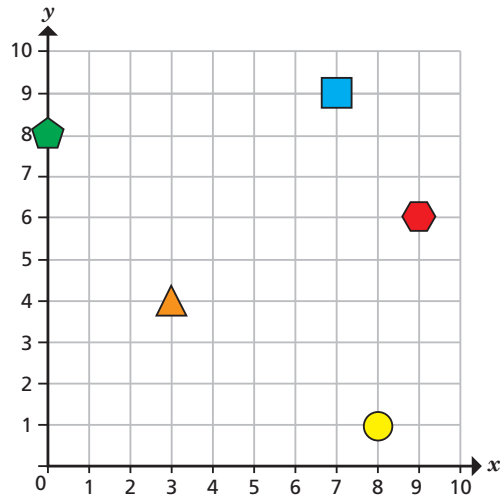
Eva: I think you are both right!

Who is correct?

Talk about it with a partner.

b) Write the coordinates of the other shapes.

a) Which point is at the bottom right of the grid?

b) Which two points are to the left of point C on the map?

c) Write the coordinates of each location.

3 Some shapes are drawn on a grid.

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

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

Tommy: The coordinates of the pentagon are (8, 0).
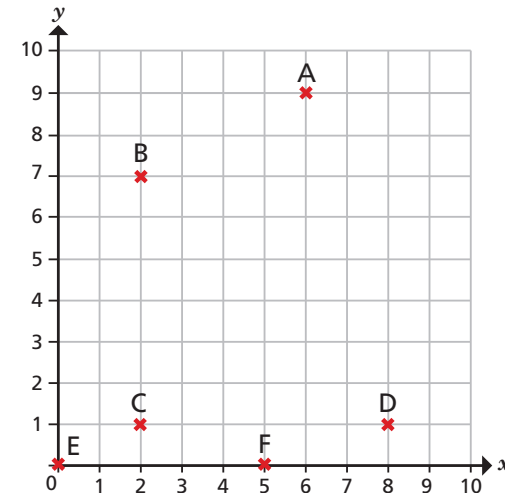
Eva: I think you are both right!

Who is correct?

Talk about it with a partner.

b) Write the coordinates of the other shapes.
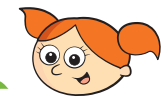
4 Six points are drawn on a grid.

a) Write the coordinates of each point.

b) Teddy and Alex each choose a point.

Teddy: Our x coordinates are the same.

Alex: My y coordinate is greater than Teddy's.

What points have Alex and Teddy chosen?