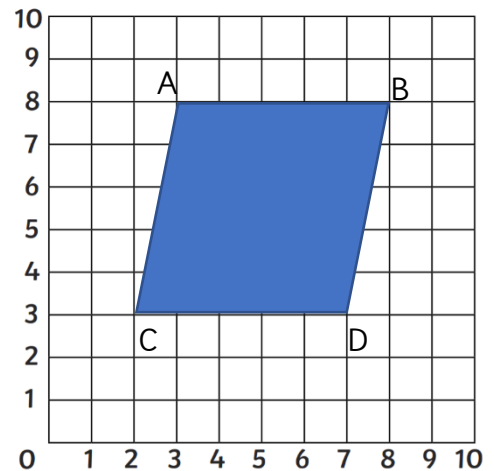
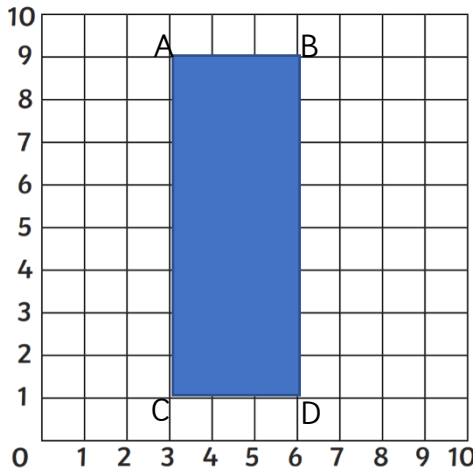
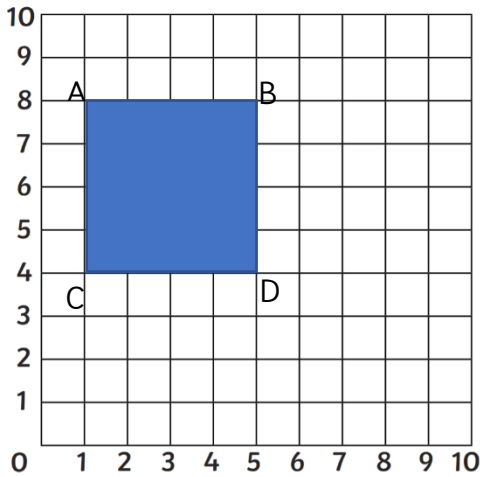
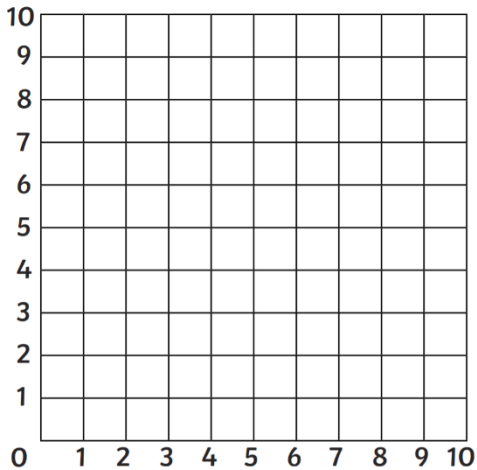


Layer 1 - Record the coordinates for these quadrilaterals and name them.



If you can print this sheet, plot the quadrilateral with the coordinates (1,3), (7,3), (3,6) and (5,6). What quadrilateral is it?



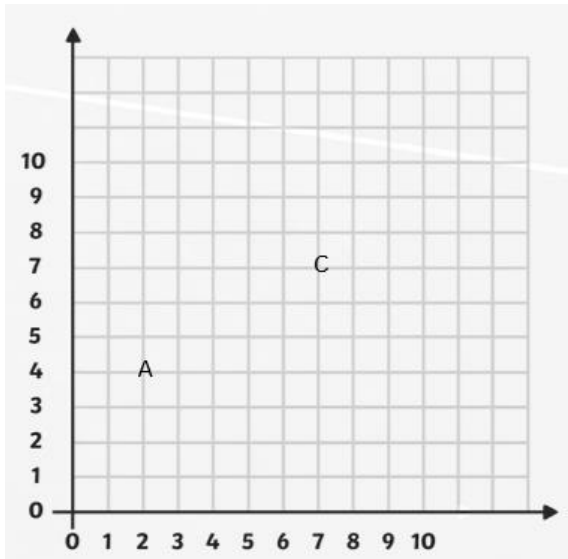
Layer 2 - Do you agree with Maya? Explain your answer.



When you plot a quadrilateral on a grid you must have 4 coordinates.

Maya

Layer 3 – Eric has marked points A and C on this grid. He is drawing a rectangle. What are the coordinates for the two other points?



If you can print this sheet, draw these points on.

Is a rectangle the only quadrilateral Eric could have been drawing? Prove your answer.



Greater Depth – How many squares could you plot on this grid? If you can print this sheet, draw the squares too.

