



1) Starting at the origin $(0,0)$, Pascal needs to read along the x axis first to the number 3 and then up the y axis to 5. He should then mark the coordinate here.

2) Vertex A $(5,4)$

Vertex B $(3,2)$

The missing vertices are $(3,4)$ and $(5,2)$. Ensure these are matched correctly to the labels given by children.



1) Samira is correct as coordinates are written with x axis first and then y axis.

Taylor has read the first number as the y axis.

2)

a) Accept any correct answer, for example $(3,4)$ $(4,4)$ $(2,6)$ $(3,6)$

b) Accept any correct answer, for example $(3,7)$ $(4,2)$

Accept any correct explanation, for example 'because the triangle created is scalene, not a right angle triangle'.



1) A $(3,5)$

B $(6,2)$

2) A $(4,9)$

B $(7,9)$

C $(7,6)$

3) The difference between the x coordinates and the y coordinates of opposite corners will always be the length of the sides of the square.