Solve problems involving coordinates Worksheet
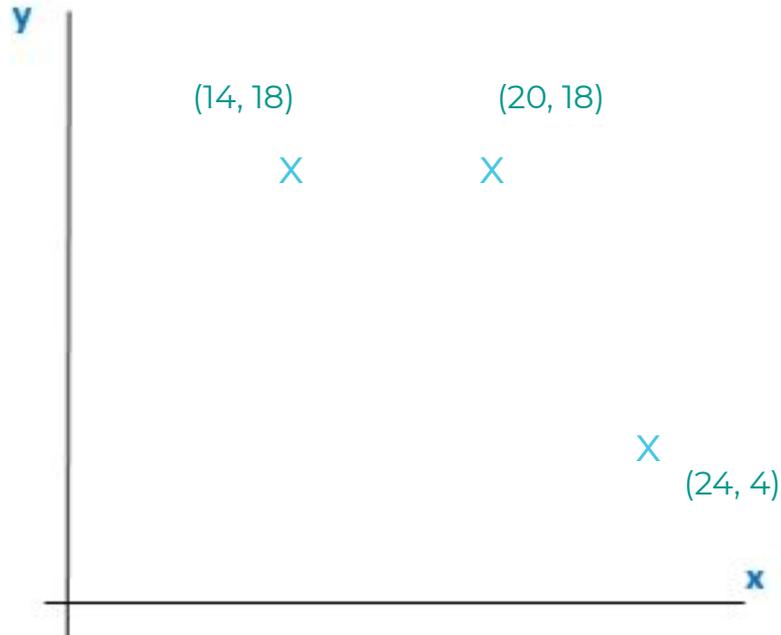
Mathematics
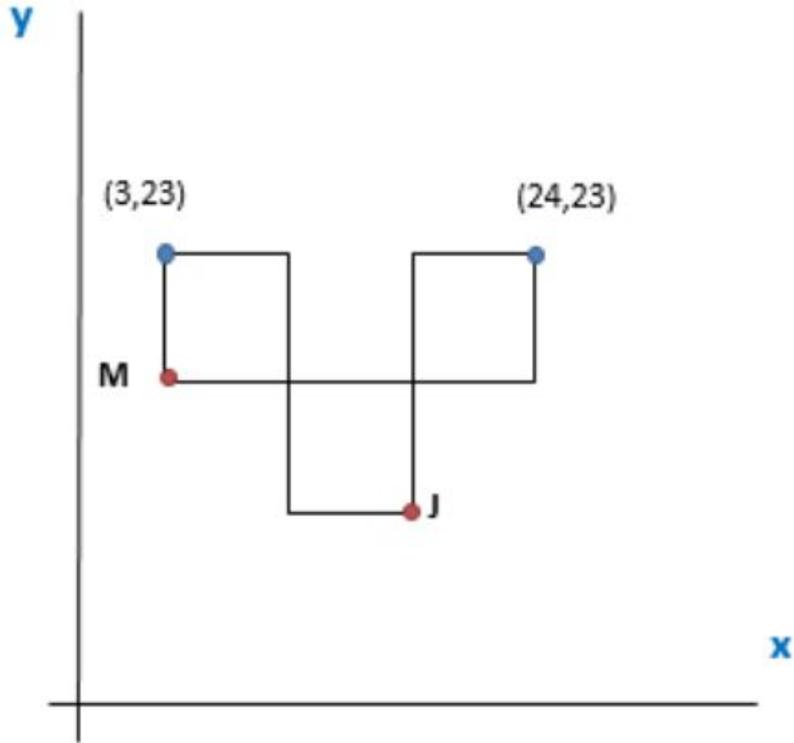
Miss Parsons

Question 1

The diagram shows three vertices of an isosceles trapezium.

What are the coordinates of the missing vertex?
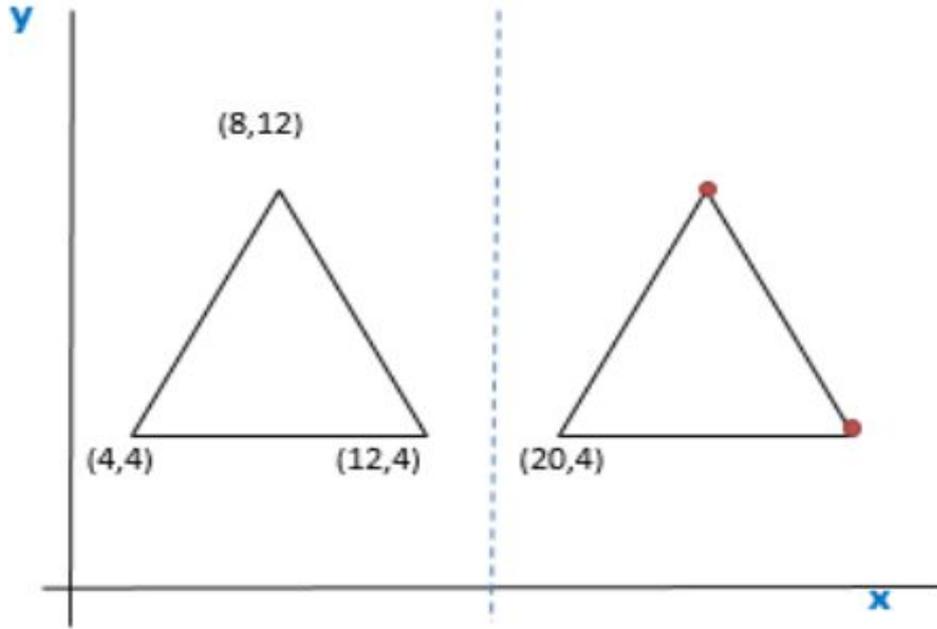
Question 2

The pattern is made of three congruent squares.

Find the coordinates of points M and J.
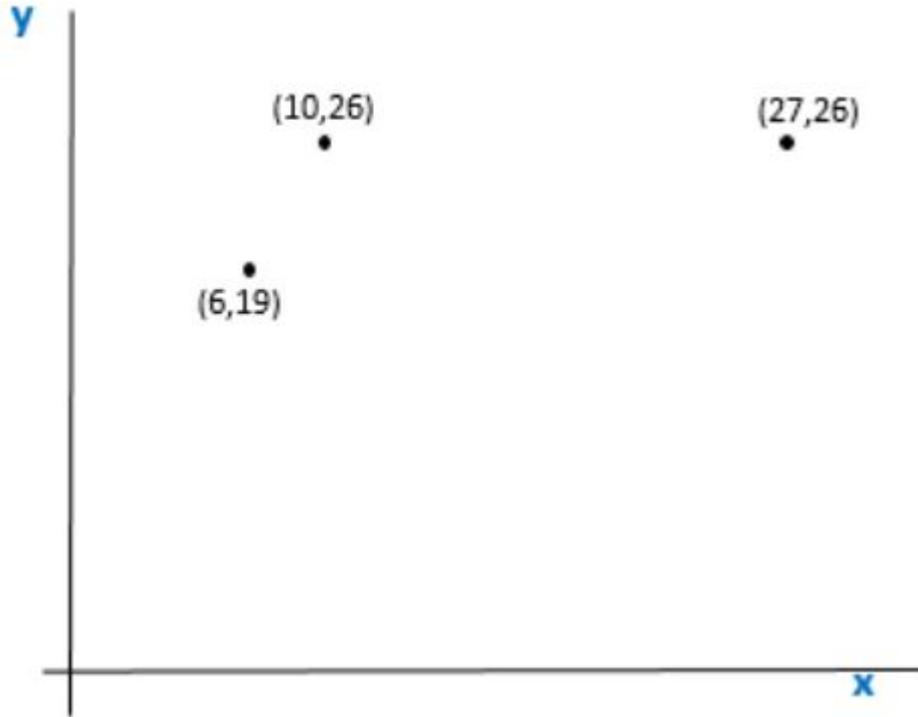
Question 3

An equilateral triangle is reflected in the mirror line as shown.

What are the coordinates of the missing vertices?
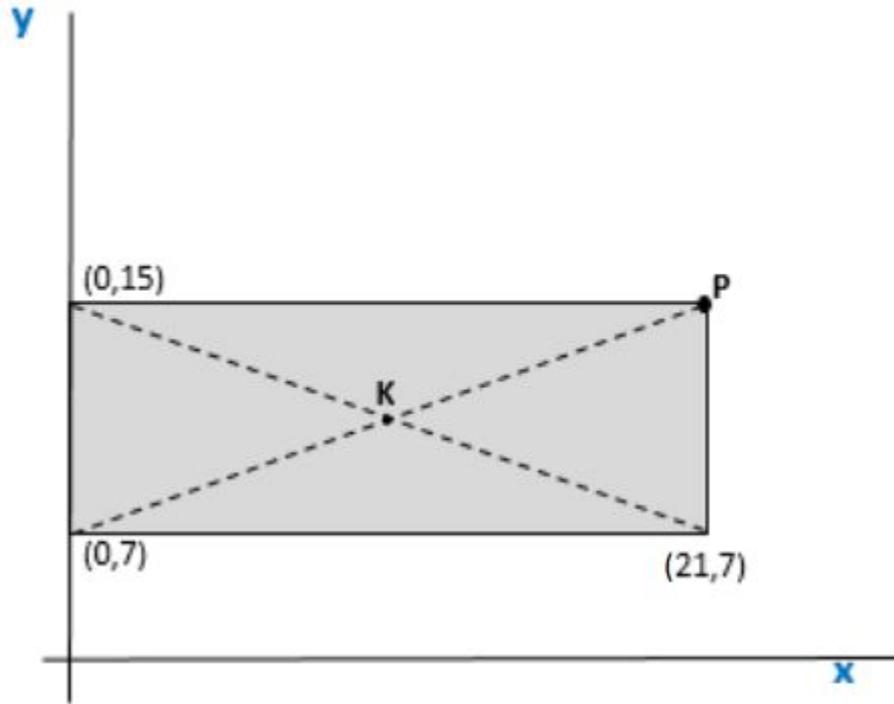
Question 4

The diagram shows three vertices of a parallelogram.

Plot the missing vertex.

Question 5

A rectangle is drawn on axes and its diagonals are drawn.

What are the coordinates of points P and K?