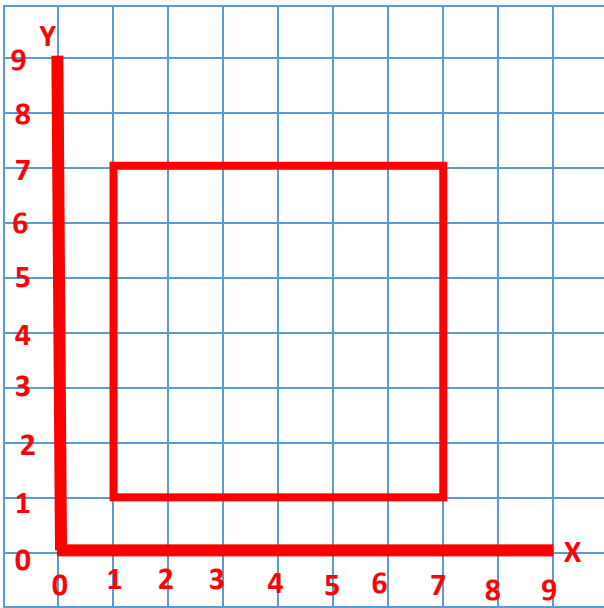


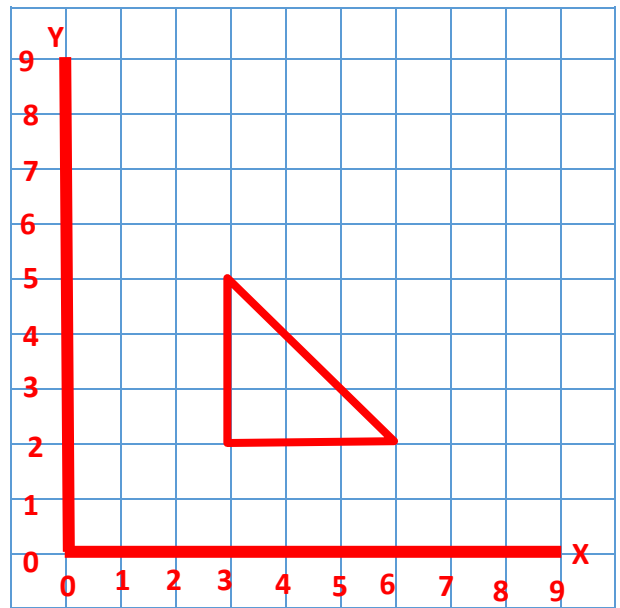
Year 5—Position and Direction

Lesson 2—plotting co-ordinates to make shapes

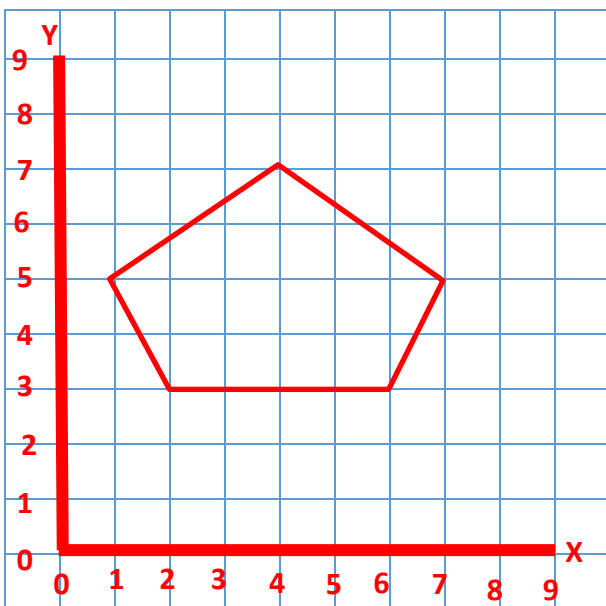
Plot the co-ordinates and join them together to make the shape.



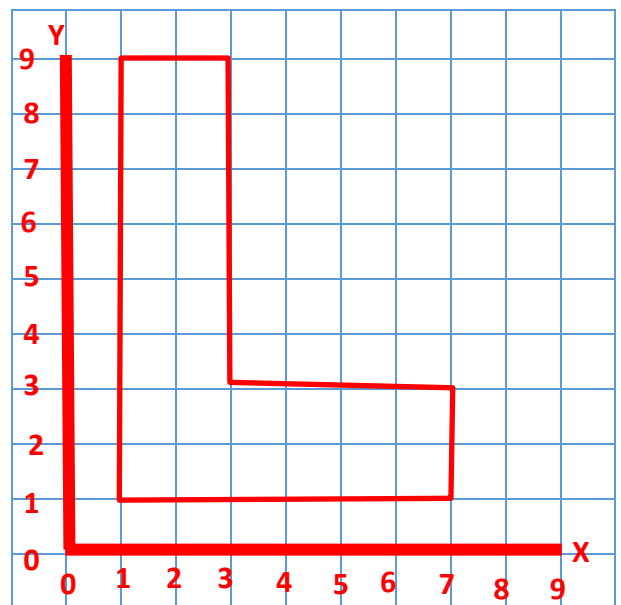
(1,1) (1,7) (7,1) (7,7)



(3,2) (3,5) (6,2)



(2,3) (6,3) (7,5) (4,7) (1,5)

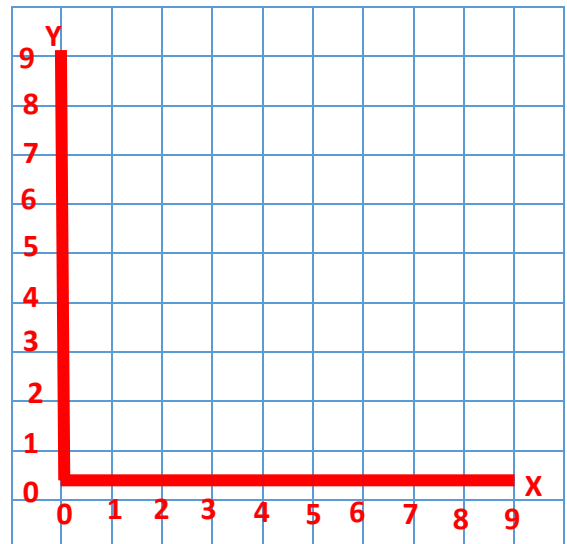
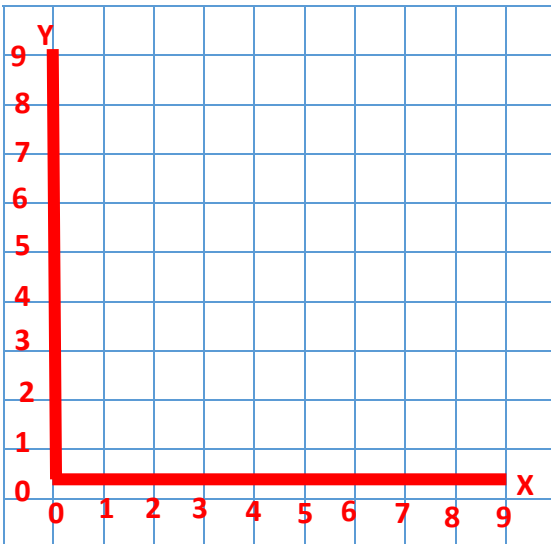


(1,1) (1,9) (3,9) (3,3) (7,3) (7,1)

Year 5—Position and Direction

Lesson 2—plotting co-ordinates to make shapes

Find the missing co-ordinates.



(7,8), (5,8) and (7,1) are three corners of a rectangle.

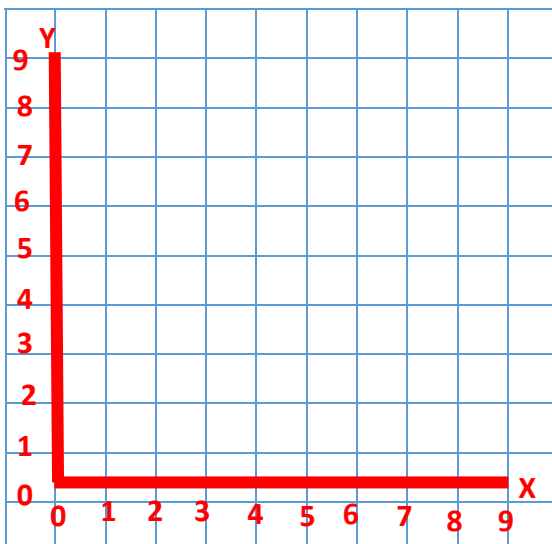
What is the co-ordinate of the 4th corner?

(,)

(4,4), (8,4) (8,) are three corners of a square.

What is the co-ordinate of the 4th corner?

(,)



(2,1) (6,1) are two corners of a right-angled triangle.

Write one possible co-ordinate of the 3rd corner.
(hint—there is more than one answer).