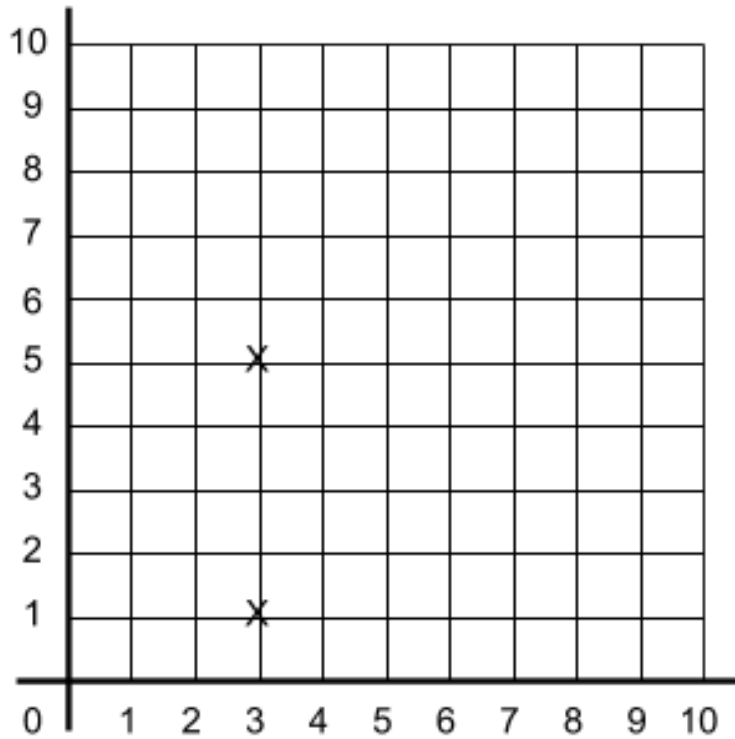


Q5 (Coordinates) Day 44 Name: _____

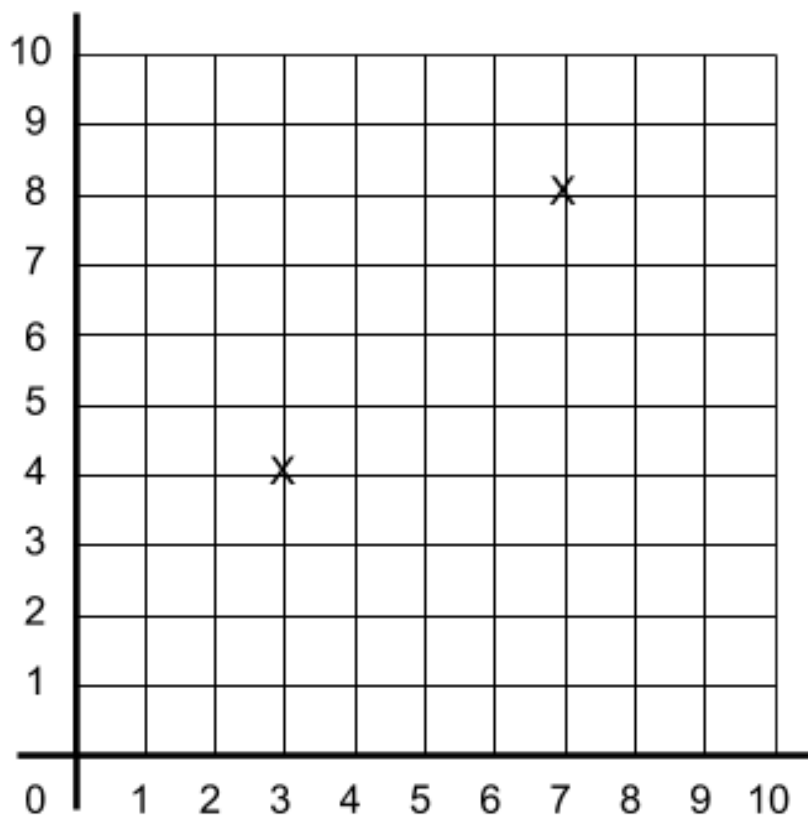
1. Look at the coordinates grid below.



There are 2 points marked on the grid **(3,1)** and **(3,5)**. These are **two vertices of a square**. What would the **coordinates** of the **3rd** and **4th** vertices of the square be? Write your answer in the space below.

(_____ , _____) and (_____ , _____)

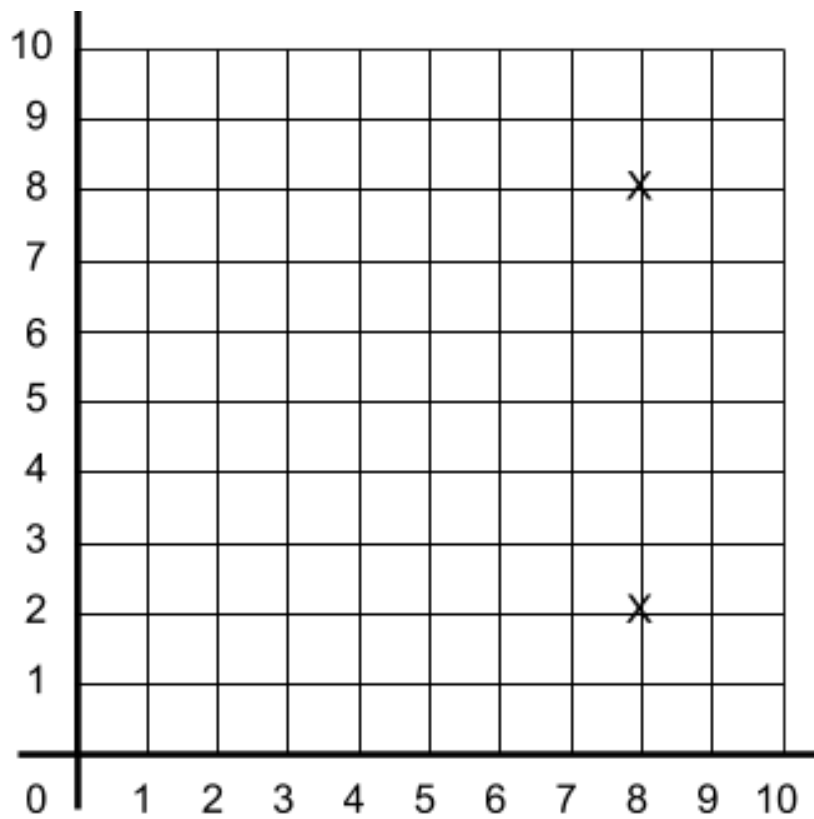
2. Look at the coordinates grid below.



There are 2 points marked on the grid **(3,4)** and **(7,8)**. These are **two vertices of a square**. What would the **coordinates** of the **3rd** and **4th** vertices of the **square** be? Write your answer in the space below.

(_____ , _____) and (_____ , _____)

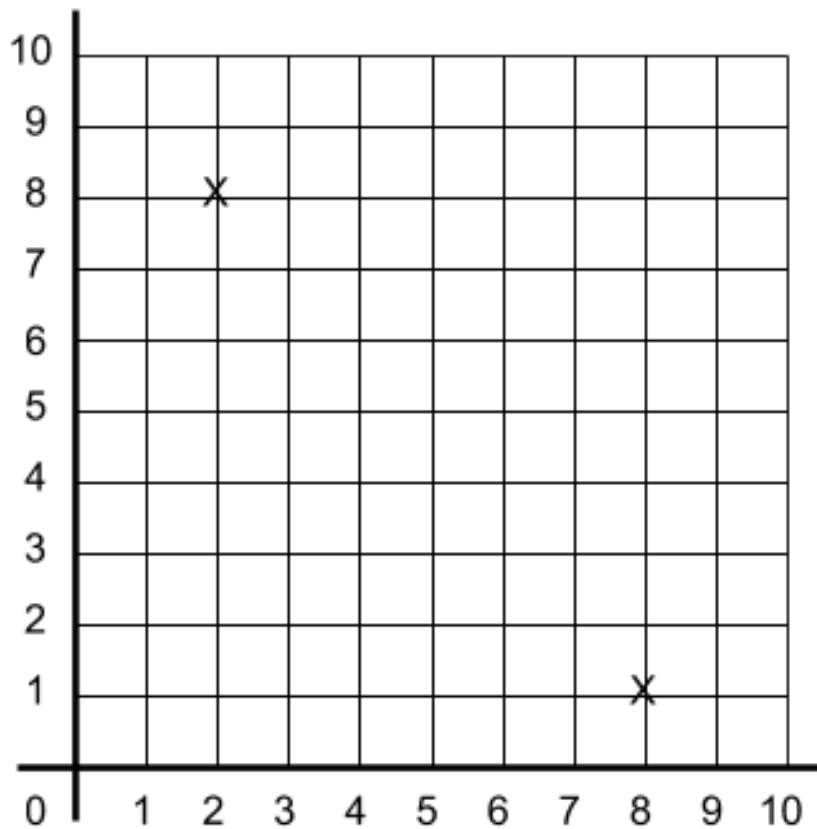
3. Look at the coordinates grid below.



There are 2 points marked on the grid **(8,2)** and **(8,8)**. These are **two vertices of a square**. What would the **coordinates** of the **3rd** and **4th** vertices of the **square** be? Write your answer in the space below.

(_____ , _____) and (_____ , _____)

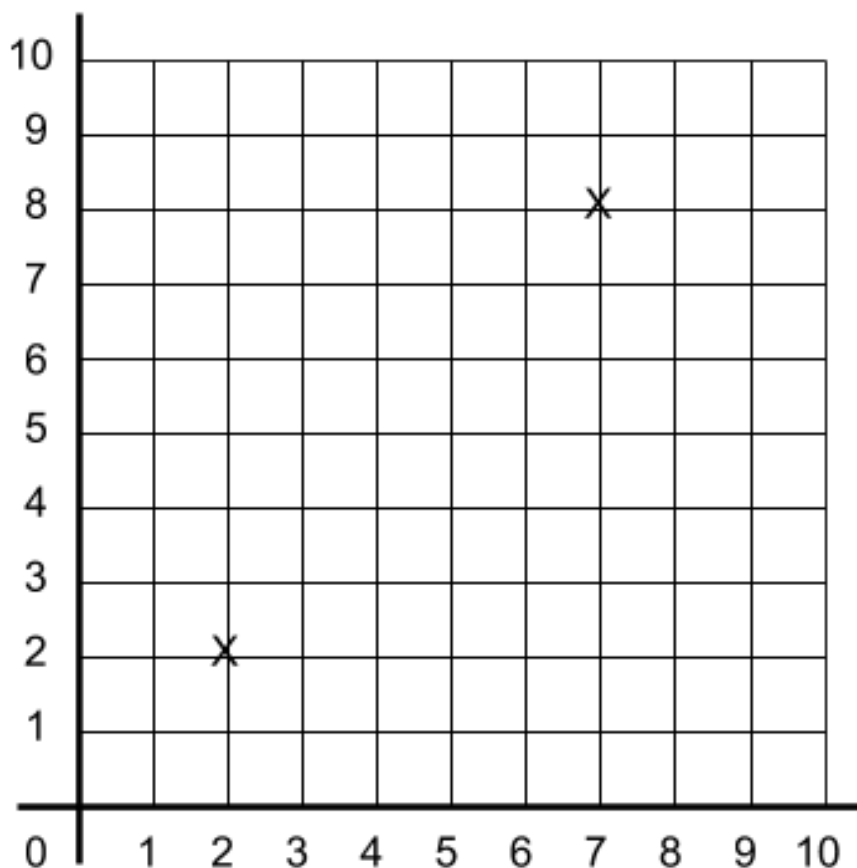
4. Look at the coordinates grid below.



There are 2 points marked on the grid **(2,8)** and **(8,1)**. These are **two vertices of a rectangle**. What would the **coordinates** of the **3rd** and **4th** vertices of the **rectangle** be? Write your answer in the space below.

(_____ , _____) and (_____ , _____)

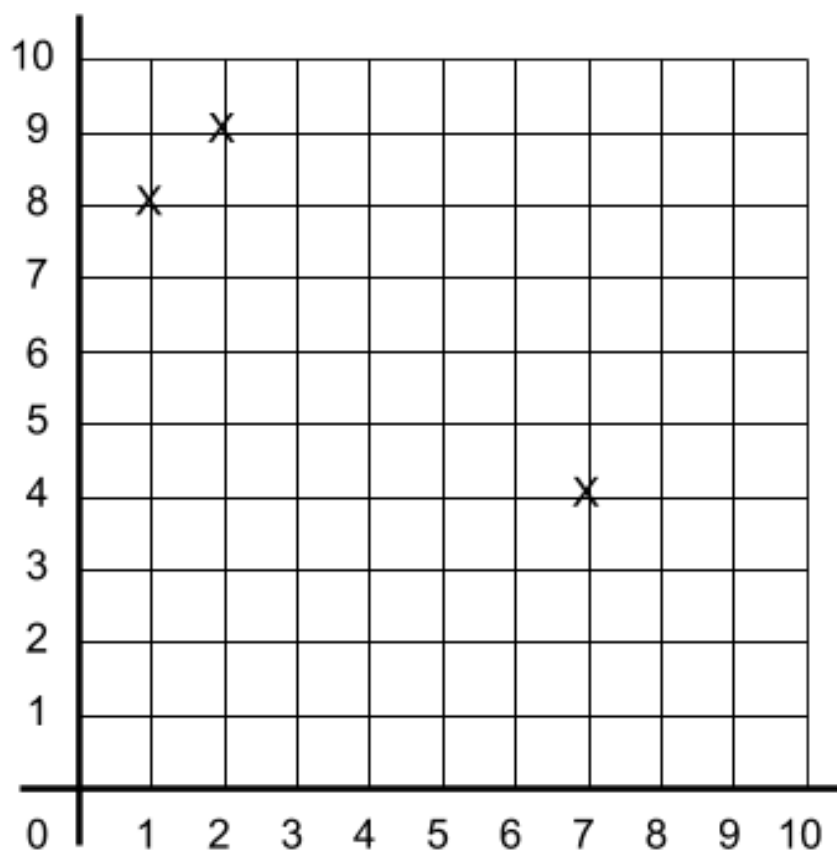
5. Look at the coordinates grid below.



There are 2 points marked on the grid **(2,2)** and **(7,8)**. These are **two vertices of a rectangle**. What would the **coordinates** of the **3rd** and **4th** vertices of the **rectangle** be? Write your answer in the space below.

(_____ , _____) and (_____ , _____)

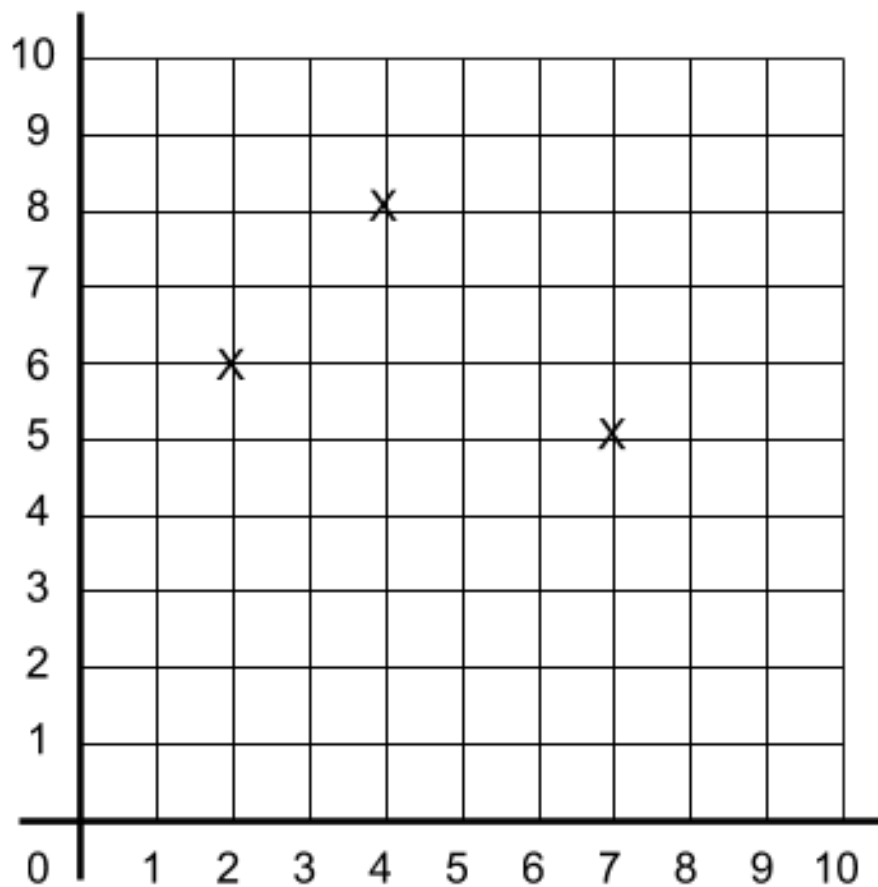
6. Look at the coordinates grid below.



There are 3 points marked on the grid **(1,8)**, **(2,9)** and **(7,4)**. These are **three vertices of a rectangle**. What would the **coordinates** of the **4th vertex** of the **rectangle** be? Write your answer in the space below.

(_____ , _____)

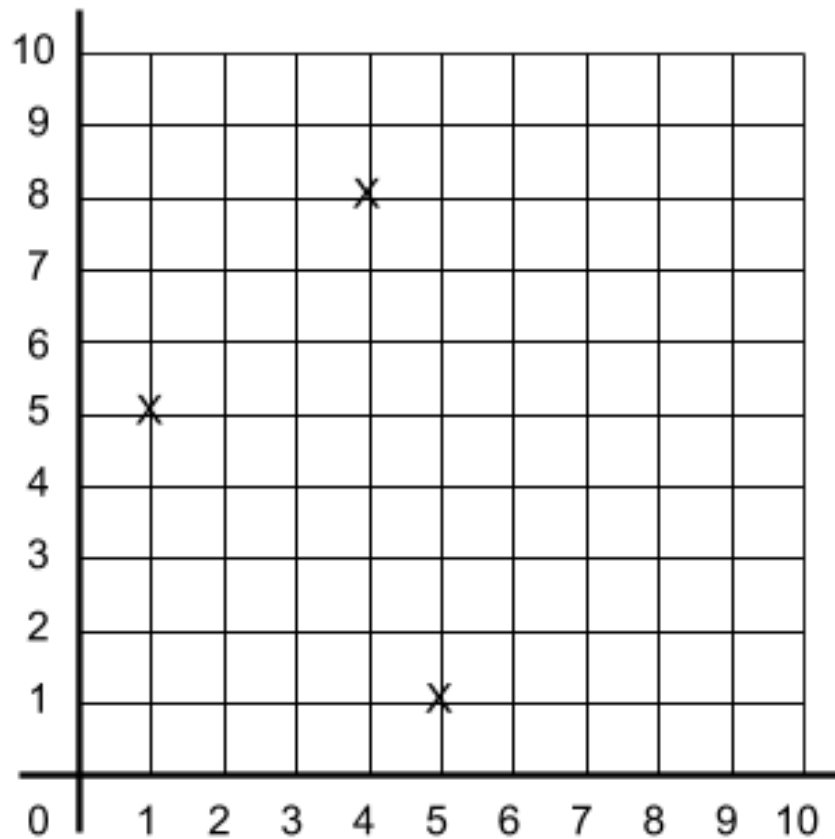
7. Look at the coordinates grid below.



There are 3 points marked on the grid **(2,6)**, **(4,8)** and **(7,5)**. These are **three vertices of a rectangle**. What would the **coordinates** of the **4th vertex** of the **rectangle** be? Write your answer in the space below.

(_____ , _____)

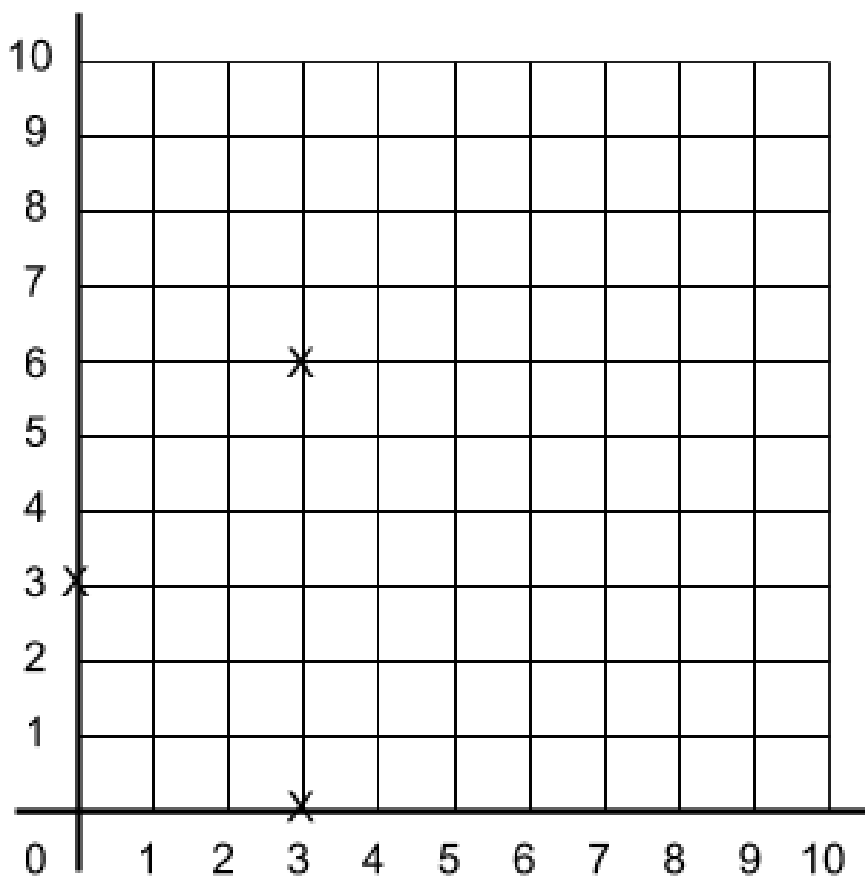
8. Look at the coordinates grid below.



There are 3 points marked on the grid **(1,5)**, **(4,8)** and **(5,1)**. These are **three vertices of a rectangle**. What would the **coordinates** of the **4th vertex** of the **rectangle** be? Write your answer in the space below.

(_____ , _____)

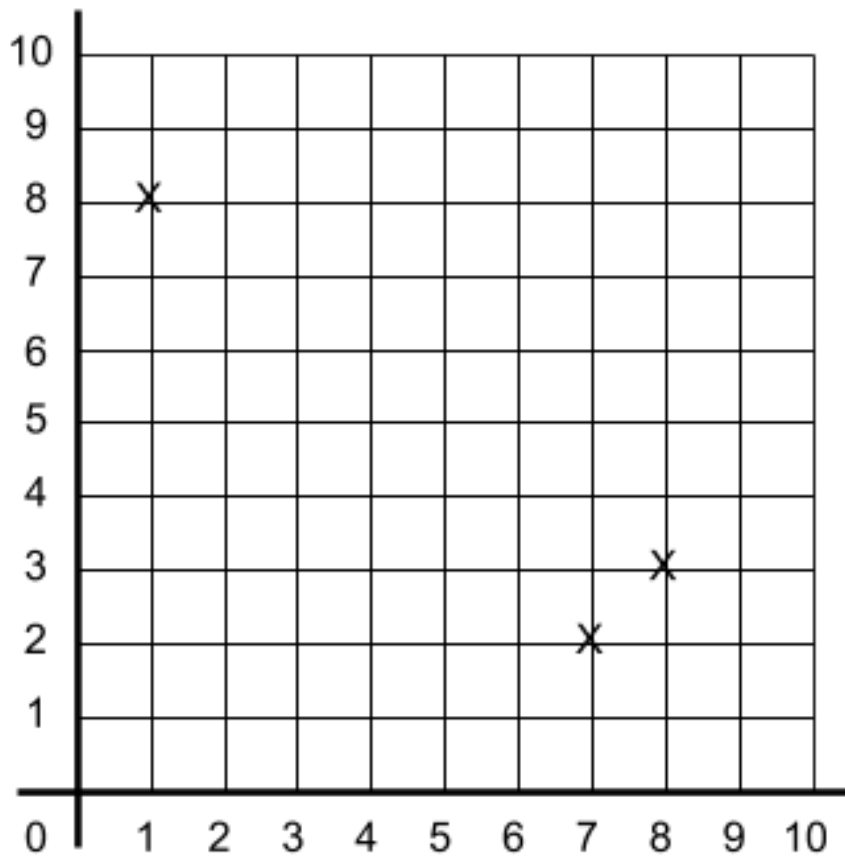
9. Look at the coordinates grid below.



There are 3 points marked on the grid **(0,3)**, **(3,0)** and **(3,6)**. These are **three vertices of a square**. What would the **coordinates** of the **4th vertex** of the **square** be? Write your answer in the space below.

(_____ , _____)

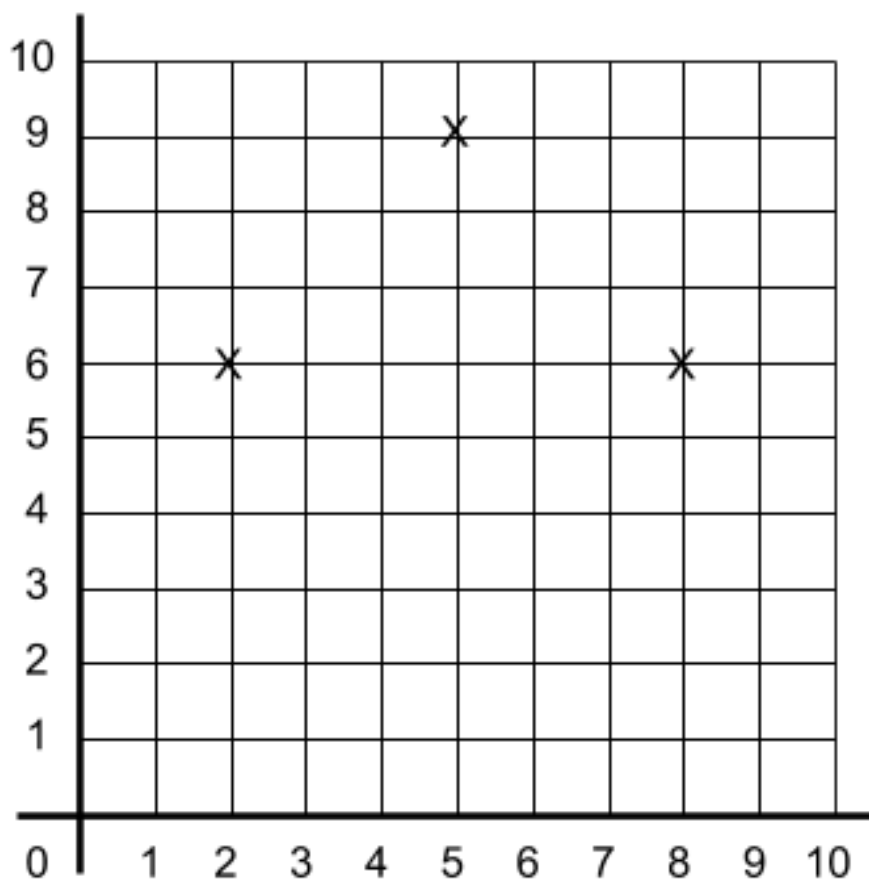
10. Look at the coordinates grid below.



There are 3 points marked on the grid **(7,2)**, **(8,3)** and **(1,8)**. These are **three vertices of a rectangle**. What would the **coordinates** of the **4th vertex** of the **rectangle** be? Write your answer in the space below.

(_____ , _____)

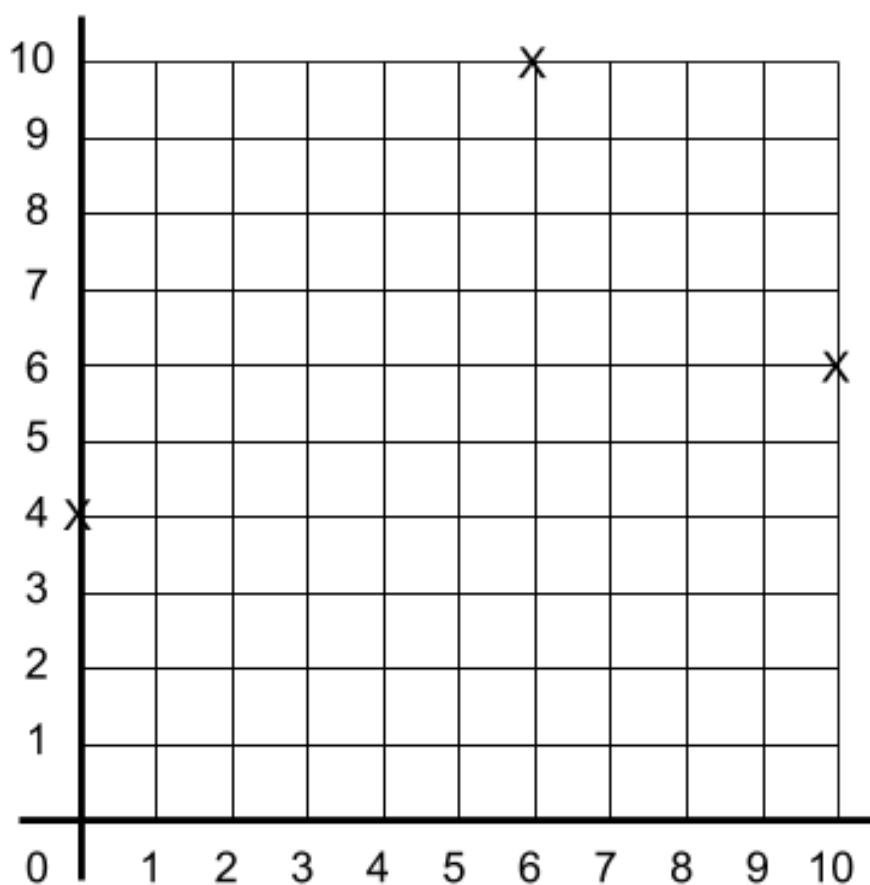
11. Look at the coordinates grid below.



There are 3 points marked on the grid **(2,6)**, **(5,9)** and **(8,6)**. These are **three vertices of a square**. What would the **coordinates** of the **4th vertex** of the **square** be? Write your answer in the space below.

(_____ , _____)

12. Look at the coordinates grid below.



There are 3 points marked on the grid **(0,4)**, **(6,10)** and **(10,6)**. These are **three vertices of a rectangle**. What would the **coordinates** of the **4th vertex** of the **rectangle** be? Write your answer in the space below.

(_____ , _____)

Answers

1. (7,1) (7,5)
2. (3,8) (7,4)
3. (2,2) (2,8)
4. (2,1) (8,8)
5. (2,8) (7,2)
6. (6,3)
7. (5,3)
8. (8,4)
9. (6,3)
- 10.(2,9)
- 11.(5,3)
- 12.(4,0)