

Ordered Pairs

Name the point that is located by each ordered pair.

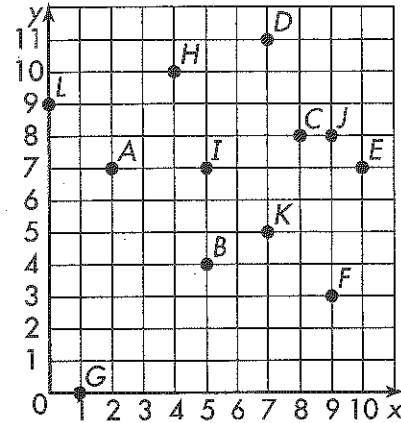
1. $(9, 3)$ _____ 2. $(1, 0)$ _____

3. $(7, 5)$ _____ 4. $(5, 7)$ _____

Write the ordered pair for each point.

5. *D* _____ 6. *C* _____

7. *E* _____ 8. *L* _____



Graph each point on the grid to the right. Label each point.

9. $M(3, 4)$

10. $Z(6, 5)$

11. $T(0, 9)$

12. $X(4, 4)$

13. $P(3, 0)$

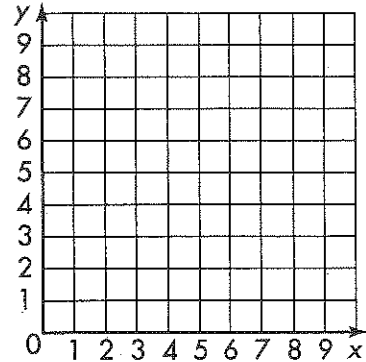
14. $A(2, 8)$

15. $H(7, 7)$

16. $B(2, 9)$

17. $J(3, 7)$

18. $L(1, 6)$



19. Which is the ordered pair for a point 7 units to the right of the *y*-axis and 8 units above the *x*-axis?

A $(8, 7)$

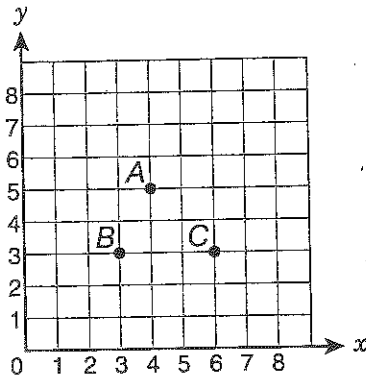
B $(7, 8)$

C $(1, 7)$

D $(1, 8)$

20. **Explain it** Why are $(4, 6)$ and $(6, 4)$ not at the same point on a grid?

The graph shows the locations of 3 points.



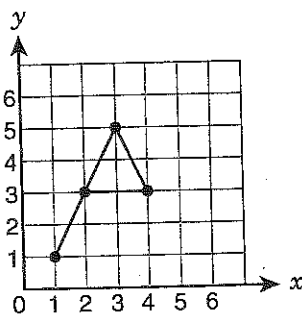
Which point does **NOT** form a parallelogram with the three points?

- A (1, 5) C (5, 4)
 B (7, 5) D (5, 1)

How can you tell from the coordinates whether a point is on the x-axis?

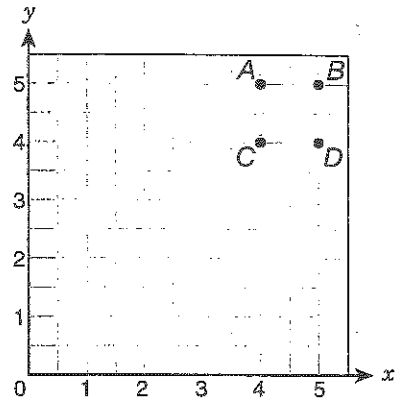
- A The x-coordinate is 1.
 B The x-coordinate is 0.
 C The y-coordinate is 0.
 D You can only tell by plotting the point.

Which ordered pair names the point that will complete the letter "A"?



- F (5, 2) H (6, 1)
 G (5, 1) J (5, 0)

Look at the coordinate plane.



Which statement is correct?

- A Points A and B have the same x-coordinate.
 B Points B and C have the same x-coordinate.
 C Points A and D have the same x-coordinate.
 D Points B and D have the same x-coordinate.

Which points are all on a horizontal line?

- F

x	1	2	3	4
y	1	2	3	4

 G

x	1	2	3	4
y	1	1	1	1

 H

x	1	1	1	1
y	1	2	3	4

 J

x	1	2	3	4
y	4	3	2	1