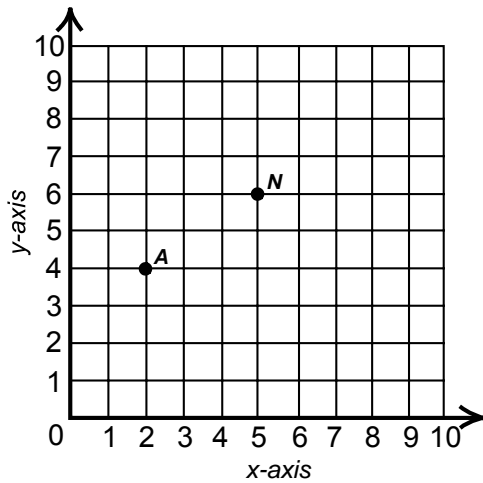


Graphing Functions

Skill 4 - 10A

Coordinate Graph



1. Choose the coordinates for point A.

- A. (4,6) B. (3,7) C. (2,4) D. (4,2)

The answer is C. (2,4)

(2,4) is an **ordered pair**. The x-coordinate 2 shows the location on the x-axis. The y-coordinate 4 shows the location on the y-axis.

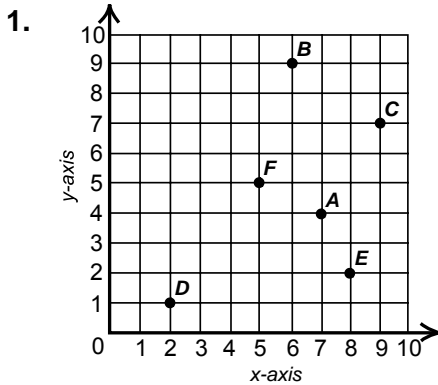
Summary: Begin on the x-axis, move horizontally to point A. The location on the x-axis is 2. Next, move vertically along the y-axis to point A. The location on the y-axis is 4.

2. Choose the coordinates for point N.

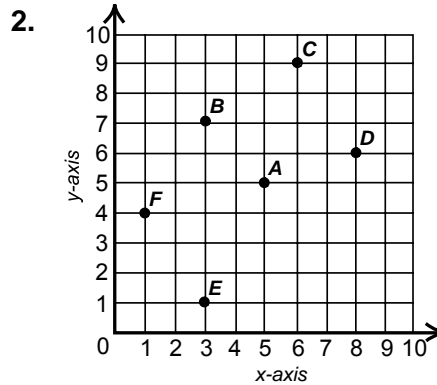
- A. (6,5) B. (4,6) C. (7,3) D. (5,6)

The answer is D. (5,6)

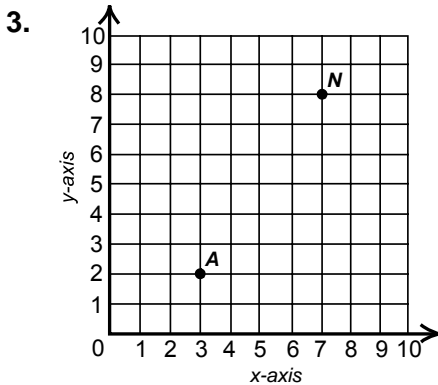
Write the ordered pair for point A.



Write the ordered pair for point D.



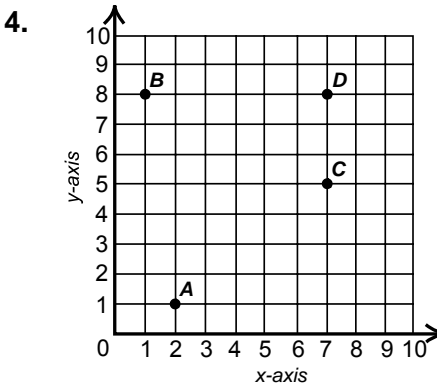
Write the ordered pair for each point.



point A

point N

Write the ordered pair for each point.



point C

point A

point B

point D

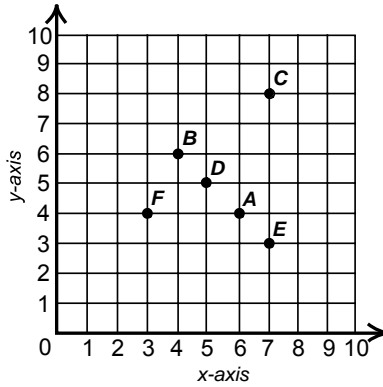
Graphing Functions

Skill 4 - 10A

Coordinate Graph

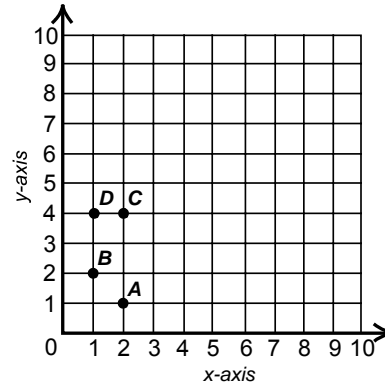
Name the point for the ordered pair (6,4).

5.



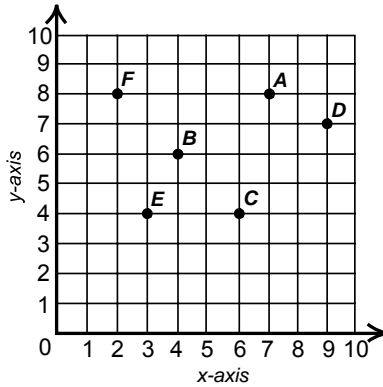
Name the point for the ordered pair (2,1).

6.



Write the ordered pair for each point.

7.

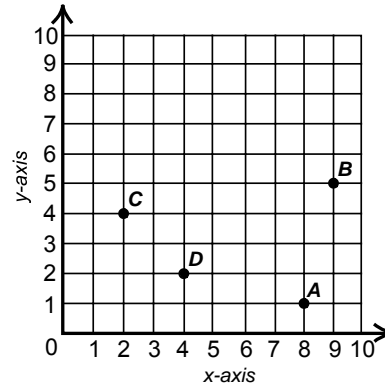


point A
point C
point E

point B
point D
point F

Write the ordered pair for each point.

8.

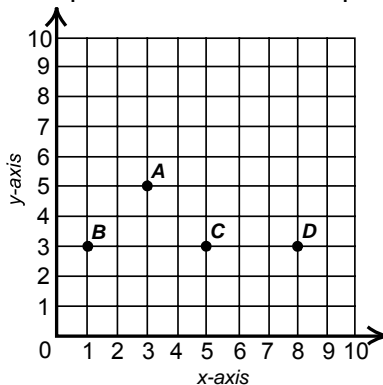


point C.
point A
point B

point D

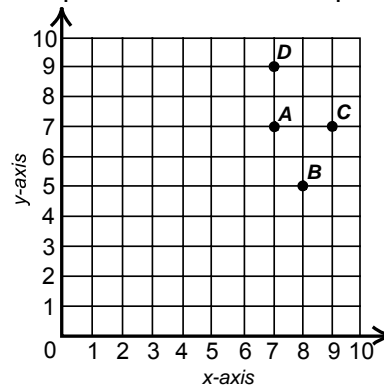
Name the point for the ordered pair (3,5).

9.



Name the point for the ordered pair (7,9).

10.



Answer Key
Skill 4 - 10A

1. (7,4)	2. (8,6)	3. point A (3,2) point N (7,8)	4. C (7,5) A (2,1) B (1,8) D (7,8)						
5. point A	6. point A	7. <table border="1" data-bbox="922 470 1479 625"> <tr> <td>point A (7,8)</td> <td>point B (4,6)</td> </tr> <tr> <td>point C (6,4)</td> <td>point D (9,7)</td> </tr> <tr> <td>point E (3,4)</td> <td>point F (2,8)</td> </tr> </table>		point A (7,8)	point B (4,6)	point C (6,4)	point D (9,7)	point E (3,4)	point F (2,8)
point A (7,8)	point B (4,6)								
point C (6,4)	point D (9,7)								
point E (3,4)	point F (2,8)								
8. <table border="1" data-bbox="240 693 797 848"> <tr> <td>point C (2,4)</td> <td>point D (4,2)</td> </tr> <tr> <td>point A (8,1)</td> <td></td> </tr> <tr> <td>point B (9,5)</td> <td></td> </tr> </table>		point C (2,4)	point D (4,2)	point A (8,1)		point B (9,5)		9. point A	
point C (2,4)	point D (4,2)								
point A (8,1)									
point B (9,5)									
10. point D									