

# Plotting Points & Evaluating

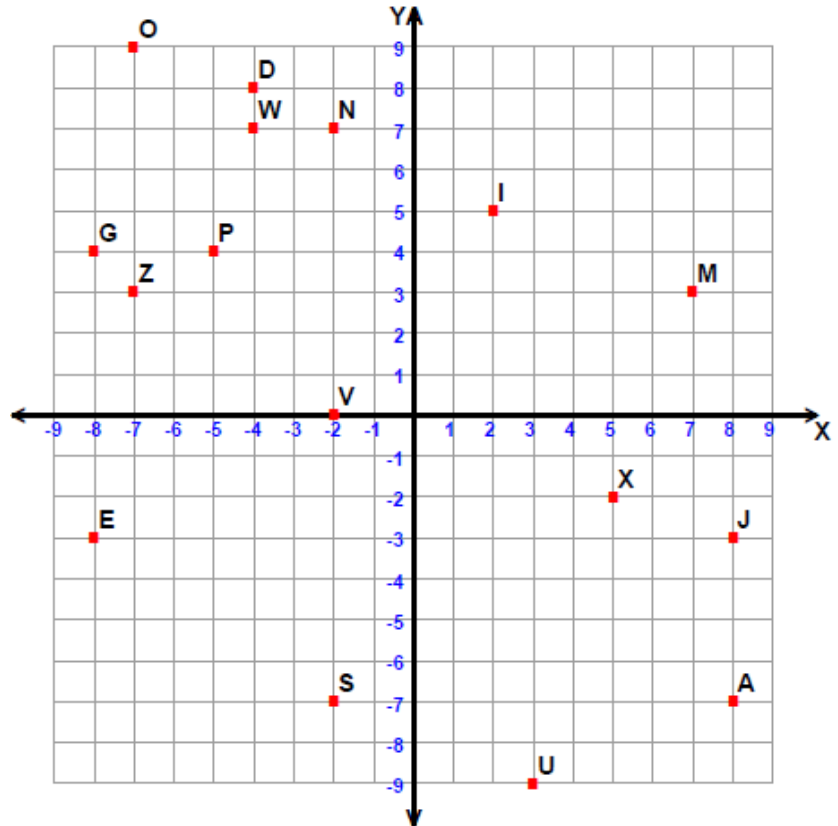
Name: \_\_\_\_\_

Tell what point is located at each ordered pair.

- |                    |                     |
|--------------------|---------------------|
| 1. $(-4, 8)$ _____ | 5. $(2, 5)$ _____   |
| 2. $(8, -3)$ _____ | 6. $(5, -2)$ _____  |
| 3. $(3, -9)$ _____ | 7. $(-8, -3)$ _____ |
| 4. $(-5, 4)$ _____ | 8. $(-2, -7)$ _____ |

Write the ordered pair for each given point.

- |             |             |
|-------------|-------------|
| 9. M _____  | 13. A _____ |
| 10. N _____ | 14. W _____ |
| 11. O _____ | 15. V _____ |
| 12. Z _____ | 16. G _____ |



Plot and label the following points on the coordinate grid.

- |                 |                  |
|-----------------|------------------|
| 17. L $(6, -9)$ | 21. F $(9, 0)$   |
| 18. K $(3, 7)$  | 22. Q $(9, -2)$  |
| 19. B $(0, 7)$  | 23. R $(1, 3)$   |
| 20. H $(-9, 8)$ | 24. Y $(-7, -5)$ |

Find the value of  $y$  when  $x$  is  $-1, 0, 1$  and  $2$ .

25.  $y = 2x + 5$

$x$	$y$
-1	
0	
1	
2	

26.  $y = -3x + 6$

$x$	$y$
-1	
0	
1	
2	

27.  $y = 4x - 3$

$x$	$y$
-1	
0	
1	
2	