

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

## **FINDING SLOPE #2 (Using slope formula)**

**Find the slope using the formula**  $m = \frac{y_2 - y_1}{x_2 - x_1}$

1. Find the slope using points: (2, 2) and (-5, 4)
2. Find the slope using points: (3, 9) and (-5, 3)
3. Find the slope using points: (5, 5) and (4, 2)
4. Find the slope using points: (5, 7) and (2, 7)
5. Find the slope using points: (-4, 0) and (12, 2)
6. Find the slope using points: (2, 5) and (-6, -3)
7. Find the slope using points: (-8, -2) and (1, 4)
8. Find the slope using points: (0, -3) and (-4, 2)
9. Find the slope using points: (5, 1) and (9, 4)
10. Find the slope using points: (-10, 6) and (-5, 8)
12. Find the slope using points: (7, -3) and (11, -4)
12. Find the slope using points: (13, 0) and (-2, -12)

13. Find the slope using points:  $(-15, 7)$  and  $(-10, 6)$

14. Find the slope using points:  $(-13, 8)$  and  $(21, 8)$

15. Find the slope using points:  $(-3, -2)$  and  $(1, 4)$

16. Find the slope using points:  $(2, 5)$  and  $(8, 9)$

17. Find the slope using points:  $(3, 3)$  and  $(2, 0)$

18. Find the slope using points:  $(-2, 3)$  and  $(3, 0)$

19. Find the slope using points:  $(1, 2)$  and  $(2, 6)$

20. Find the slope using points:  $(-3, -4)$  and  $(0, -2)$

21. Find the slope using points:  $(-2, 5)$  and  $(4, -2)$

22. Find the slope using points:  $(2, 5)$  and  $(11, 11)$

23. Find the slope using points:  $(-1, -2)$  and  $(3, 2)$

24. Find the slope using points:  $(3, -1)$  and  $(13, 1)$

25. Find the slope using points:  $(-2, -5)$  and  $(2, 3)$

26. Find the slope using points:  $(-7, 4)$  and  $(5, 2)$