

Name: _____

Date: _____

Algebra I

Write the slope formula:

Directions: Find the slope of the line that passes through the following points1. $(-3,2)$ and $(-3,8)$ 2. $(4,5)$ and $(1,3)$ 3. $(-4,5)$ and $(3, -3)$ 4. $(-2, -2)$ and $(2,2)$ 5. $(0,0)$ and $(5,10)$ 6. $(0,0)$ and $(10,5)$ 7. $(0,0)$ and $(-3,5)$ 8. $(0,0)$ and $(3, -5)$ 9. $(-6, -4)$ and $(6,4)$ 10. $(-5,7)$ and $(5, -7)$

11. (1,2) and (9,10)

12. (2, -1) and (4, -1)

13. (8,0) and (8, -6)

14. (-4,8) and (5,8)

15. (3,3) and (-5, -5)

16. (0,0) and (5,0)

17. (0,0) and (0,5)

18. (-11,10) and (-5,2)

19. (-7, -3) and (-4, -6)

20. (5, -2) and (8, -4)