Name _____

Solving for *y* and Slope Review

Directions: Solve for *y*.

1. $2x + 3y = 6$

2. $3x = 4y - 10$

3. $-6y = 2x + 1$

4. $3y + 6x = -8$

5. $-4x - 5 = 6y$

6. $-3x = 7y + 7$

7. $-2x = 3y - 15$

8. $2y = -6x - 4$

9. $-3x - 5y = 10$

Directions: Calculate each slope. When applicable, state if the slopes are undefined.

10. $(-3, 5)\ (-2, 6)$

11. $(3, -2)\ (3, 0)$

12. $(-6, 4)\ (-8, -2)$

13. $(4, -3)\ (6, -3)$

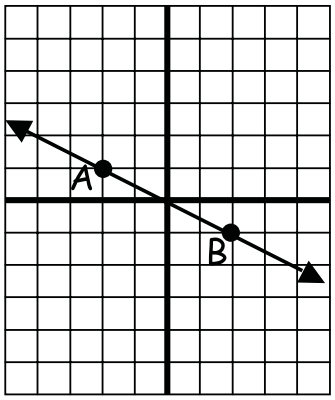
14. $(-5, 1)\ (0, -2)$

15. $(-3, 2)\ (-6, -1)$

Solving for *y* and Slope Review *(cont.)*

Directions: Write each ordered pair, and then count each slope.

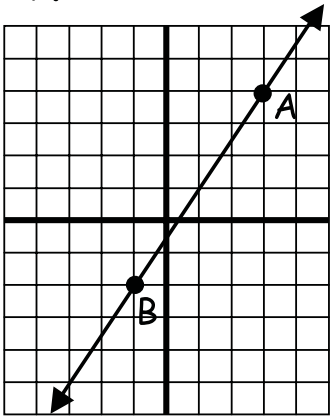
16.



A(,) B(,)

m = _____

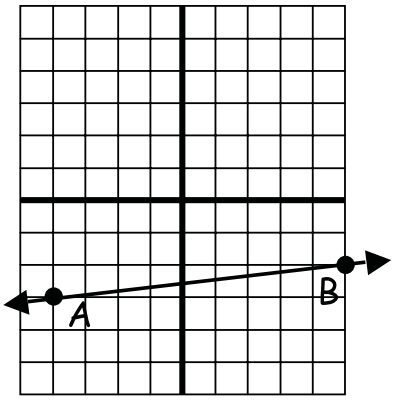
17.



A(,) B(,)

m = _____

18.

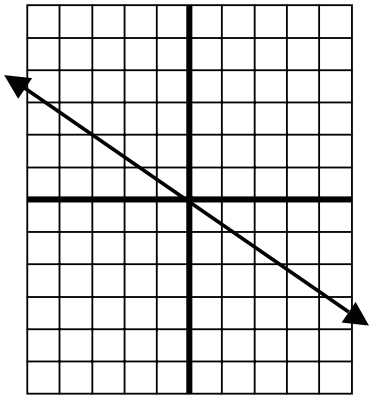


A(,) B(,)

m = _____

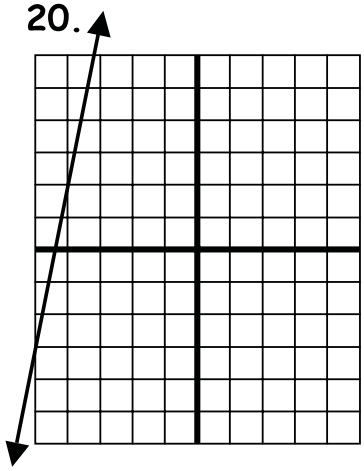
Directions: Choose two points and count each slope.

19.



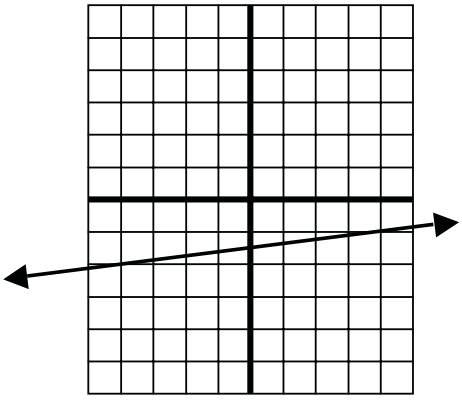
m = _____

20.



m = _____

21.



m = _____