

Name:

**Answer Key** 

## Identify the rate of change for each equation.

- The Y Intercept is -4. While X decreases by 6, Y increases by 6
- The Y Intercept is -5. While X increases by 7, Y increases by 2
- The Y Intercept is -5. While X increases by 4, Y increases by 10
- The Y Intercept is 8. While X increases by 4, Y increases by 5
- The Y Intercept is 3. While X decreases by 2, Y increases by 10
- The Y Intercept is 0. While X decreases by 10, Y decreases by 5
- The Y Intercept is -3. While X decreases by 7, Y decreases by 2
- The Y Intercept is 8. While X decreases by 2, Y decreases by 10
- The Y Intercept is 6. While X decreases by 9, Y increases by 9
- The Y Intercept is -6. While X decreases by 2, Y decreases by 3
- The Y Intercept is 10. While X decreases by 3, Y decreases by 9 11)
- **12**) The Y Intercept is 9. While X decreases by 2, Y increases by 10
- The Y Intercept is 4. While X increases by 9, Y increases by 8
- The Y Intercept is 5. While X decreases by 2, Y decreases by 1
- The Y Intercept is -6. While X decreases by 2, Y decreases by 8
- The Y Intercept is 9. While X increases by 9, Y decreases by 9
- **17**) The Y Intercept is -5. While X increases by 10, Y increases by 6
- The Y Intercept is -2. While X increases by 6, Y decreases by 9 **18**)
- The Y Intercept is 10. While X increases by 9, Y increases by 6 **19**)
- The Y Intercept is -1. While X increases by 6, Y increases by 2

## <u>Answers</u>

- -1

- |5|

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