



Name: A

Answer Key

Identify the rate of change for each equation.

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

Answers

- |-6/9|
- $\begin{vmatrix} -9 \\ 10 \end{vmatrix}$
 - _{3.} _____**|4|**___
- 4. $\frac{|-1/2|}{2}$
- 5. **1**
- 6. **[2**]
- 7. $\frac{-2}{9}$
- $\frac{1}{10}$
- o. <u>| |<mark>%</mark>|</u>

- 12. | -9/<u>-8|</u>
- _{13.} | | | | | | | |
- $\frac{10}{3}$
- $\frac{9}{10}$
- $|\frac{2}{-5}|$
- s |3|
- 19.
- 20 -4