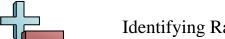
	Identifying Rate of Change (Description) Name:	
Identify the rate of change for each equation. Answer		
1)	The Y Intercept is 9. While X decreases by 2, Y increases by 9.	
		1.
2)	The Y Intercept is 8. While X decreases by 9, Y increases by 4.	
		2
3)	The Y Intercept is 0. While X increases by 1, Y increases by 5.	
		3
4)	The Y Intercept is 3. While X increases by 2, Y increases by 1.	
		4
5)	The Y Intercept is 2. While X decreases by 7, Y increases by 5.	
_		5
6)	The Y Intercept is 0. While X increases by 3, Y decreases by 1.	
-		6
7)	The Y Intercept is 0. While X increases by 1, Y decreases by 4.	
6)		7
8)	The Y Intercept is -10. While X decreases by 7, Y decreases by 7.	
9)	The Y Intercept is 3. While X increases by 3, Y decreases by 10.	8
- /	The 1 intercept is 3. White 24 increases by 3, 1 decreases by 10.	9.
10)	The Y Intercept is 6. While X increases by 3, Y increases by 9.	J
		10.
11)	The Y Intercept is 10. While X increases by 3, Y increases by 2.	
		11
12)	The Y Intercept is -3. While X increases by 3, Y decreases by 5.	
		12
13)	The Y Intercept is 8. While X decreases by 9, Y increases by 8.	
1.4)		13
14)	The Y Intercept is 10. While X increases by 10, Y increases by 10.	
15)	The Y Intercept is 10. While X increases by 9, Y decreases by 9.	14
10)	The 1 intercept is 10. White A increases by 7, 1 decreases by 7.	15
16)	The Y Intercept is 6. While X decreases by 9, Y decreases by 6.	15
		16.
17)	The Y Intercept is 1. While X decreases by 7, Y decreases by 9.	10.
		17.
18)	The Y Intercept is -5. While X increases by 8, Y decreases by 10.	
		18
19)	The Y Intercept is -3. While X increases by 4, Y decreases by 2.	
		19

20.

The Y Intercept is 1. While X decreases by 7, Y decreases by 7.



Identifying Rate of Change (Description)

Answer Key

Name:

Identify the rate of change for each equation.

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

Answers

- 1. | 9/₋₂|
- 2. |4/_9|
 - |5|
- $\frac{1}{2}$
- $| \frac{-1}{3} |$
- 7. |-4|
- 8. **|1**|
- 9. $|^{-10}/_{3}|$
 -). **|3**|
- $|\frac{2}{3}|$
- $\frac{-5}{3}$
- 13. |<mark>8/_9</mark>|
- 4. |1|
- 15. **|-1**|
- 16. | -6/₋₉|
- 17. | -9/₋₇|
- 18. | -10/8|
- -2/₄
- 20. |1|