	Identifying Rate of Change (Description)	Name:		
Identify the rate of change for each equation. Answers				
1)	The Y Intercept is 5. While X decreases by 4, Y decreases by 2		1	
2)	The Y Intercept is 6. While X decreases by 2, Y increases by 9		2.	
3)	The Y Intercept is 6. While X increases by 1, Y decreases by 7		3	
4)	The Y Intercept is -4. While X decreases by 9, Y decreases by 2		4	
5)	The Y Intercept is -3. While X increases by 1, Y increases by 8		5	
6)	The Y Intercept is 5. While X decreases by 8, Y decreases by 9		6	
7)	The Y Intercept is 7. While X decreases by 6, Y increases by 8		7	
8)	The Y Intercept is -7. While X decreases by 8, Y decreases by 4		8	
9)	The Y Intercept is 0. While X increases by 3, Y decreases by 8		9	
10)	The Y Intercept is 3. While X increases by 3, Y decreases by 10		10	
11)	The Y Intercept is 1. While X increases by 8, Y increases by 6		11.	
12)	The Y Intercept is -4. While X increases by 3, Y increases by 4		12.	
13)	The Y Intercept is -7. While X increases by 4, Y decreases by 4		13.	
14)	The Y Intercept is -8. While X increases by 6, Y increases by 2		14.	
15)	The Y Intercept is 3. While X increases by 10, Y decreases by 6		15.	
16)	The Y Intercept is 1. While X increases by 6, Y increases by 4		16.	
17)	The Y Intercept is -2. While X decreases by 6, Y decreases by 2		17.	
18)	The Y Intercept is 0. While X increases by 2, Y increases by 6		18.	
19)	The Y Intercept is -3. While X increases by 2, Y increases by 3		19.	
20)	The Y Intercept is 10. While X decreases by 6, Y decreases by 5		20	
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 Iden	Identifying Rate of Change (Description) tify the rate of change for each equation.	Name:	Answer Key Answers
1)	The Y Intercept is 5. While X decreases by 4, Y decreases by 2		
2)	The Y Intercept is 6. While X decreases by 2, Y increases by 9		2. 9 /-2
3)	The Y Intercept is 6. While X increases by 1, Y decreases by 7		3. [-7]
4)	The Y Intercept is -4. While X decreases by 9, Y decreases by 2		4. -2 /_9
5)	The Y Intercept is -3. While X increases by 1, Y increases by 8		5. 8
6)	The Y Intercept is 5. While X decreases by 8, Y decreases by 9		6 -9 /8
7)	The Y Intercept is 7. While X decreases by 6, Y increases by 8		7 <mark>8/_6</mark>
8)	The Y Intercept is -7. While X decreases by 8, Y decreases by 4		8 <mark>-4</mark> /8
9)	The Y Intercept is 0. While X increases by 3, Y decreases by 8		9 <mark>-8</mark> /3
10)	The Y Intercept is 3. While X increases by 3, Y decreases by 10		10. -10 /3
11)	The Y Intercept is 1. While X increases by 8, Y increases by 6		11. 6 /8
12)	The Y Intercept is -4. While X increases by 3, Y increases by 4		12. 4 /3
13)	The Y Intercept is -7. While X increases by 4, Y decreases by 4		13. -1
14)	The Y Intercept is -8. While X increases by 6, Y increases by 2		14. 2/ <u>6</u>
15)	The Y Intercept is 3. While X increases by 10, Y decreases by 6		15. <u>-6</u> / <u>10</u>
16)	The Y Intercept is 1. While X increases by 6, Y increases by 4		16. 4 <u>6</u>
17)	The Y Intercept is -2. While X decreases by 6, Y decreases by 2		17
18)	The Y Intercept is 0. While X increases by 2, Y increases by 6		18. 3
19)	The Y Intercept is -3. While X increases by 2, Y increases by 3		19. 3 /2
20)	The Y Intercept is 10. While X decreases by 6, Y decreases by 5		20
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