	Identifying Rate of Change (Description)	Name:		
Identify the rate of change for each equation. Answers				
1)	The Y Intercept is 3. While X increases by 6, Y decreases by 2	1		
2)	The Y Intercept is -8. While X decreases by 1, Y increases by 3	2.		
3)	The Y Intercept is 8. While X increases by 8, Y increases by 4	3		
4)	The Y Intercept is 10. While X increases by 2, Y decreases by 5	4		
5)	The Y Intercept is -7. While X decreases by 9, Y decreases by 2	5		
6)	The Y Intercept is -6. While X decreases by 1, Y decreases by 1	6		
7)	The Y Intercept is -4. While X decreases by 1, Y decreases by 6	7		
8)	The Y Intercept is -4. While X increases by 3, Y increases by 1	8		
9)	The Y Intercept is -7. While X increases by 4, Y decreases by 6	9		
10)	The Y Intercept is -6. While X increases by 8, Y increases by 4	10		
11)	The Y Intercept is 3. While X increases by 7, Y decreases by 4	11.		
12)	The Y Intercept is -1. While X decreases by 2, Y decreases by 4	12.		
13)	The Y Intercept is 7. While X increases by 8, Y increases by 5	13.		
14)	The Y Intercept is 1. While X decreases by 7, Y increases by 4	14.		
15)	The Y Intercept is -1. While X decreases by 1, Y decreases by 3	15.		
16)	The Y Intercept is 0. While X increases by 7, Y increases by 5	16.		
17)	The Y Intercept is 2. While X decreases by 4, Y increases by 3	17.		
18)	The Y Intercept is 7. While X increases by 6, Y increases by 3	18.		
19)	The Y Intercept is -3. While X decreases by 6, Y increases by 2	19.		
20)	The Y Intercept is -1. While X increases by 8, Y decreases by 4	20.		
		-10 95 90 85 80 75 70 65 60 55 50 1-20 45 40 35 30 25 20 15 10 5 0		

	Identifying Rate of Change (Description)	Name:	Answer Key	
Identify the rate of change for each equation. Name: Answers				
1)	The Y Intercept is 3. While X increases by 6, Y decreases by 2			
2)	The Y Intercept is -8. While X decreases by 1, Y increases by 3		2. -3	
3)	The Y Intercept is 8. While X increases by 8, Y increases by 4		3. 4 / <u>8</u>	
4)	The Y Intercept is 10. While X increases by 2, Y decreases by 5		4. <u> ⁻⁵/2</u>	
5)	The Y Intercept is -7. While X decreases by 9, Y decreases by 2		5	
6)	The Y Intercept is -6. While X decreases by 1, Y decreases by 1		6. 1	
7)	The Y Intercept is -4. While X decreases by 1, Y decreases by 6		7. 6	
8)	The Y Intercept is -4. While X increases by 3, Y increases by 1		8. 1 /3	
9)	The Y Intercept is -7. While X increases by 4, Y decreases by 6		9. -6 /4	
10)	The Y Intercept is -6. While X increases by 8, Y increases by 4		10. 4 /8	
11)	The Y Intercept is 3. While X increases by 7, Y decreases by 4		11. -4 /7	
12)	The Y Intercept is -1. While X decreases by 2, Y decreases by 4		12. 2	
13)	The Y Intercept is 7. While X increases by 8, Y increases by 5		13. 5 /8	
14)	The Y Intercept is 1. While X decreases by 7, Y increases by 4		14. 4 /_7	
15)	The Y Intercept is -1. While X decreases by 1, Y decreases by 3		15. 3	
16)	The Y Intercept is 0. While X increases by 7, Y increases by 5		16. 5 /7	
17)	The Y Intercept is 2. While X decreases by 4, Y increases by 3		17. 3 /_4	
18)	The Y Intercept is 7. While X increases by 6, Y increases by 3		18. 3 /6	
19)	The Y Intercept is -3. While X decreases by 6, Y increases by 2		19. 2/_6	
20)	The Y Intercept is -1. While X increases by 8, Y decreases by 4		208	
	Math www.CommonCoreSheets.com 4		85 80 75 70 65 60 55 50 35 30 25 20 15 10 5 0	