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

	Identifying Rate of Change (Description)	Name:	Answer Key
Iden	tify the rate of change for each equation.	T (unite:	Answers
1)	The Y Intercept is 6. While X increases by 6, Y decreases by 2		
2)	The Y Intercept is 9. While X decreases by 10, Y increases by 6		2. 6/_10
3)	The Y Intercept is -9. While X increases by 10, Y increases by 2		3 <sup>2</sup> /
4)	The Y Intercept is -3. While X decreases by 10, Y increases by 8		4. [ <mark>8/_10</mark> ]
5)	The Y Intercept is 6. While X decreases by 8, Y decreases by 1		5
6)	The Y Intercept is 0. While X increases by 10, Y increases by 9		6. 9/10
7)	The Y Intercept is 10. While X decreases by 9, Y increases by 3		7 <mark>3/_9</mark>
8)	The Y Intercept is -8. While X increases by 4, Y decreases by 4		8. <b> -1</b>
9)	The Y Intercept is -4. While X increases by 6, Y increases by 5		9. <b>5</b> /6
10)	The Y Intercept is -1. While X increases by 6, Y increases by 2		10. 2/ <u>6</u>
11)	The Y Intercept is 6. While X decreases by 9, Y increases by 7		
12)	The Y Intercept is 7. While X decreases by 3, Y decreases by 2		122/_3
13)	The Y Intercept is 2. While X decreases by 1, Y increases by 5		13. <b> -5</b>
14)	The Y Intercept is 8. While X decreases by 3, Y increases by 7		14. 7/ <u>-</u> 3
15)	The Y Intercept is 1. While X increases by 1, Y decreases by 3		15. <b> -3</b>
16)	The Y Intercept is -8. While X decreases by 8, Y decreases by 9		16 <mark>-9/_8</mark>
17)	The Y Intercept is 5. While X increases by 5, Y increases by 3		17. 3/5
18)	The Y Intercept is 7. While X increases by 1, Y increases by 8		18. <b>8</b>
<b>19</b> )	The Y Intercept is 7. While X increases by 1, Y decreases by 8		19. <b>-8</b>
20)	The Y Intercept is -5. While X decreases by 6, Y decreases by 9		20. <b>-9</b> /_6
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