	Identifying Rate of Change (Description)	Name:	
Iden	tify the rate of change for each equation.	i (unic.	Answers
1)	The Y Intercept is -5. While X decreases by 4, Y decreases by 4		1.
2)	The Y Intercept is -1. While X decreases by 9, Y decreases by 10		2.
3)	The Y Intercept is 10. While X decreases by 6, Y decreases by 4		3.
4)	The Y Intercept is -6. While X increases by 9, Y increases by 7		4.
5)	The Y Intercept is -8. While X increases by 4, Y decreases by 9		5.
6)	The Y Intercept is -3. While X decreases by 5, Y increases by 6		6.
7)	The Y Intercept is -8. While X increases by 5, Y increases by 2		7.
8)	The Y Intercept is -5. While X increases by 6, Y decreases by 5		8.
9)	The Y Intercept is 8. While X increases by 9, Y increases by 9		9
10)	The Y Intercept is 7. While X decreases by 8, Y decreases by 4		10.
11)	The Y Intercept is 8. While X decreases by 2, Y increases by 1		11
12)	The Y Intercept is -7. While X increases by 4, Y decreases by 1		12.
13)	The Y Intercept is 7. While X decreases by 6, Y increases by 3		13.
14)	The Y Intercept is -9. While X increases by 2, Y decreases by 4		14
15)	The Y Intercept is -3. While X increases by 9, Y increases by 8		15.
16)	The Y Intercept is -10. While X decreases by 6, Y increases by 5		16.
17)	The Y Intercept is 10. While X decreases by 2, Y increases by 1		17.
18)	The Y Intercept is 1. While X decreases by 6, Y decreases by 2		18.
19)	The Y Intercept is -10. While X increases by 2, Y increases by 5		19.
20)	The Y Intercept is 4. While X increases by 6, Y increases by 6		20
	Math www.CommonCoreSheets.com	1-10 95 90 85 80 11-20 45 40 35 30	

	Identifying Rate of Change (Description)	Name:	Answer Key
Iden	Answers		
1)	The Y Intercept is -5. While X decreases by 4, Y decreases by 4		1. 1
2)	The Y Intercept is -1. While X decreases by 9, Y decreases by 10		2. [⁻¹⁰ /_9]
3)	The Y Intercept is 10. While X decreases by 6, Y decreases by 4		3. -4 -6
4)	The Y Intercept is -6. While X increases by 9, Y increases by 7		4. 7/9
5)	The Y Intercept is -8. While X increases by 4, Y decreases by 9		5. -9 /4
6)	The Y Intercept is -3. While X decreases by 5, Y increases by 6		6. ⁶ /_5
7)	The Y Intercept is -8. While X increases by 5, Y increases by 2		$_{7.}$ $ ^{2}_{5} $
8)	The Y Intercept is -5. While X increases by 6, Y decreases by 5		8. ⁻⁵ / ₆
9)	The Y Intercept is 8. While X increases by 9, Y increases by 9		9. 1
10)	The Y Intercept is 7. While X decreases by 8, Y decreases by 4		
11)	The Y Intercept is 8. While X decreases by 2, Y increases by 1		
12)	The Y Intercept is -7. While X increases by 4, Y decreases by 1		$\begin{array}{c c} & & & \\ & & & \\ 12. & & & \\ \end{array} \begin{array}{c} & & & \\ & & & \\ 1 \end{array} \begin{array}{c} & & & \\ & & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array}$
13)	The Y Intercept is 7. While X decreases by 6, Y increases by 3		
14)	The Y Intercept is -9. While X increases by 2, Y decreases by 4		14. [-2]
15)	The Y Intercept is -3. While X increases by 9, Y increases by 8		
16)	The Y Intercept is -10. While X decreases by 6, Y increases by 5		
17)	The Y Intercept is 10. While X decreases by 2, Y increases by 1		
18)	The Y Intercept is 1. While X decreases by 6, Y decreases by 2		$ \frac{1}{18} \frac{-2}{-6} $
19)	The Y Intercept is -10. While X increases by 2, Y increases by 5		19. 5/2
20)	The Y Intercept is 4. While X increases by 6, Y increases by 6		20. 1
	Math		35 80 75 70 65 60 55 50 35 30 25 20 15 10 5 0