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

	Identifying Rate of Change (Description) Name:	answer Key			
Iden	Identify the rate of change for each equation. <u>Answers</u>				
1)	The Y Intercept is 4. While X decreases by 8, Y decreases by 8	1. 1			
2)	The Y Intercept is 5. While X decreases by 6, Y decreases by 9	2. -9 /-6			
3)	The Y Intercept is 3. While X increases by 6, Y increases by 2	3. 2/6			
4)	The Y Intercept is -8. While X increases by 4, Y increases by 2				
5)	The Y Intercept is 8. While X increases by 5, Y decreases by 3	$ _{5}$ $ ^{-3}/_{5} $			
6)	The Y Intercept is 1. While X decreases by 9, Y increases by 9	6. -1			
7)	The Y Intercept is 6. While X increases by 8, Y decreases by 10				
8)	The Y Intercept is 0. While X decreases by 2, Y decreases by 9				
9)	The Y Intercept is -2. While X decreases by 1, Y decreases by 9	9. 9			
10)	The Y Intercept is -2. While X increases by 7, Y decreases by 3	$\begin{vmatrix} \ddots & & & \\ & & & \\ 10. & & & \begin{vmatrix} -3 \\ 7 \end{vmatrix}$			
11)	The Y Intercept is -5. While X increases by 4, Y increases by 7				
12)	The Y Intercept is 0. While X increases by 10, Y decreases by 3	$ 12. ^{-3}/10 $			
13)	The Y Intercept is -1. While X increases by 5, Y decreases by 6	$ _{13}$ $ _{5}^{-6}$			
14)	The Y Intercept is -6. While X increases by 7, Y decreases by 7	14. -1			
15)	The Y Intercept is 2. While X increases by 1, Y increases by 6	15. 6			
16)	The Y Intercept is 0. While X increases by 7, Y increases by 4	15 0 16. $ 4 / 7 $			
17)	The Y Intercept is 1. While X increases by 5, Y increases by 8	$\begin{bmatrix} 10. \\ 8 \\ 17. \end{bmatrix} \begin{bmatrix} 8 \\ 5 \end{bmatrix}$			
18)	The Y Intercept is -7. While X decreases by 6, Y increases by 5	$\begin{bmatrix} 17. \\ 18. \end{bmatrix} \begin{bmatrix} 5 \\ -6 \end{bmatrix}$			
19)	The Y Intercept is -5. While X decreases by 10, Y decreases by 10	18. 1			
20)	The Y Intercept is 1. While X decreases by 6, Y decreases by 2	$\begin{bmatrix} 19. & 1 \\ 20. & 2 \\ -6 \end{bmatrix}$			
	Math	80 75 70 65 60 55 50			