	Identifying Rate of Change (Description) Name:	
Ider	tify the rate of change for each equation.	Answers
1)	The Y Intercept is -10. While X increases by 9, Y increases by 9.	
		1
2)	The Y Intercept is 8. While X increases by 2, Y increases by 5.	
3)	The Y Intercept is 3. While X increases by 10, Y increases by 9.	2
5)	The T intercept is 5. while A increases by 10, T increases by 9.	3.
4)	The Y Intercept is -3. While X decreases by 10, Y increases by 1.	
		4
5)	The Y Intercept is -7. While X increases by 10, Y increases by 8.	
6)	The Y Intercept is 1. While X increases by 7, Y decreases by 4.	5
•)	The T Intercept is 1. While T increases by 7, T decreases by 1.	6.
7)	The Y Intercept is 1. While X decreases by 1, Y decreases by 8.	
0)		7
8)	The Y Intercept is 3. While X increases by 9, Y decreases by 6.	
9)	The Y Intercept is 1. While X increases by 2, Y decreases by 4.	8
		9.
10)	The Y Intercept is -4. While X decreases by 6, Y increases by 1.	
11)		10
11)	The Y Intercept is 5. While X increases by 5, Y increases by 9.	11
12)	The Y Intercept is -10. While X increases by 9, Y decreases by 6.	11
		12.
13)	The Y Intercept is -5. While X increases by 1, Y increases by 8.	
14)	The Y Intercept is -5. While X decreases by 9, Y decreases by 1.	13
14)	The T intercept is -3. While X decreases by 9, T decreases by 1.	14.
15)	The Y Intercept is -9. While X increases by 8, Y increases by 4.	14
		15
16)	The Y Intercept is 2. While X decreases by 2, Y increases by 6.	
17)	The Y Intercept is 6. While X decreases by 3, Y decreases by 2.	16
,	The T intercept is 6. While A decreases by 5, T decreases by 2.	17.
18)	The Y Intercept is 9. While X increases by 2, Y decreases by 10.	
10\		18
19)	The Y Intercept is -9. While X increases by 6, Y decreases by 1.	
20)	The Y Intercept is 5. While X decreases by 7, Y increases by 3.	19
,		20.
	Math	75 70 65 60 55 50
	WWW.CommonCoreSheets.com	25 20 15 10 5 0

	Identifying Rate of Change (Description) Name: Answ	ver Key
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is -10. While X increases by 9, Y increases by 9.	
		1. <b>[1</b> ]
2)	The Y Intercept is 8. While X increases by 2, Y increases by 5.	15/1
2)		2. <u> /2</u>
3)	The Y Intercept is 3. While X increases by 10, Y increases by 9.	<b>9</b> 3. <b>10</b>
4)	The Y Intercept is -3. While X decreases by 10, Y increases by 1.	
		4. <b>1</b> /-10
5)	The Y Intercept is -7. While X increases by 10, Y increases by 8.	18/1
0		5. <b>10</b>
6)	The Y Intercept is 1. While X increases by 7, Y decreases by 4.	
7)	The Y Intercept is 1. While X decreases by 1, Y decreases by 8.	6. <u>1 / 71</u>
·		7. 8
8)	The Y Intercept is 3. While X increases by 9, Y decreases by 6.	-6/
0)		8. /9
9)	The Y Intercept is 1. While X increases by 2, Y decreases by 4.	<b> </b> _9 <b> -2</b>
10)	The Y Intercept is -4. While X decreases by 6, Y increases by 1.	9
·		10. <b>1</b> -6
11)	The Y Intercept is 5. While X increases by 5, Y increases by 9.	.9/
12)		11. 75
12)	The Y Intercept is -10. While X increases by 9, Y decreases by 6.	-6 -6
13)	The Y Intercept is -5. While X increases by 1, Y increases by 8.	
		<b>8</b>
14)	The Y Intercept is -5. While X decreases by 9, Y decreases by 1.	-1/
15)		14. <b>/_9</b>
15)	The Y Intercept is -9. While X increases by 8, Y increases by 4.	
16)	The Y Intercept is 2. While X decreases by 2, Y increases by 6.	
		<b>16. -3</b>
17)	The Y Intercept is 6. While X decreases by 3, Y decreases by 2.	-2/
10)	The Vinterson the O. Willie Winterson her O. Wilson and her 10	17. <b>/_3</b>
18)	The Y Intercept is 9. While X increases by 2, Y decreases by 10.	18 <b> -5 </b>
<b>19</b> )	The Y Intercept is -9. While X increases by 6, Y decreases by 1.	
	- · · ·	19. <b>-1</b> /6
20)	The Y Intercept is 5. While X decreases by 7, Y increases by 3.	3/
		20. /_7
	Math 1-10 95 90 85 80 11-20 45 40 35 30	

	Identifying Rate of Change (Description) Name:					
Iden	tify the rate of change for each equation.		Α	nsw	ers	5
1)	The Y Intercept is 8. While X increases by 7, Y increases by 7.					
2)	The Y Intercept is -5. While X increases by 3, Y increases by 7.	1.				
3)	The Y Intercept is 3. While X increases by 9, Y increases by 4.	2. 3.				
4)	The Y Intercept is -5. While X decreases by 1, Y decreases by 10.	4.				
5)	The Y Intercept is -4. While X increases by 5, Y decreases by 7.	5.				
6)	The Y Intercept is -9. While X decreases by 8, Y decreases by 5.	6.				
7)	The Y Intercept is -7. While X decreases by 2, Y decreases by 1.	7.				
8)	The Y Intercept is 5. While X increases by 9, Y increases by 7.	8.				
9)	The Y Intercept is 9. While X decreases by 9, Y decreases by 1.	9.				
10)	The Y Intercept is 3. While X increases by 6, Y decreases by 6.	10.				
11)	The Y Intercept is -3. While X increases by 2, Y decreases by 3.	10.				
12)	The Y Intercept is 3. While X increases by 3, Y increases by 8.					
13)	The Y Intercept is -1. While X decreases by 4, Y decreases by 10.	12. 13.				
14)	The Y Intercept is -7. While X decreases by 1, Y increases by 4.	13.				
15)	The Y Intercept is 0. While X increases by 5, Y decreases by 6.	14.				
16)	The Y Intercept is 6. While X increases by 5, Y decreases by 4.					
17)	The Y Intercept is -10. While X increases by 10, Y increases by 5.	16.				
18)	The Y Intercept is -9. While X increases by 6, Y decreases by 3.	17.				
19)	The Y Intercept is -6. While X increases by 5, Y increases by 7.	18.				
20)	The Y Intercept is -5. While X decreases by 7, Y increases by 1.	19.				
		20.		65 60		50
	Math www.CommonCoreSheets.com 2	75 25	20	65 60 15 10	5	0

	Identifying Rate of Change (Description) Name: Answ	er Key
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is 8. While X increases by 7, Y increases by 7.	
		1. <b>[1</b> ]
2)	The Y Intercept is -5. While X increases by 3, Y increases by 7.	7/
- )		2. /3
3)	The Y Intercept is 3. While X increases by 9, Y increases by 4.	
4)	The Y Intercept is -5. While X decreases by 1, Y decreases by 10.	3. 1/91
-)	The T intercept is 5. while A decreases by 1, 1 decreases by 10.	4. <b>[10</b> ]
5)	The Y Intercept is -4. While X increases by 5, Y decreases by 7.	-7 /
		55
6)	The Y Intercept is -9. While X decreases by 8, Y decreases by 5.	-5/1
7)	The Y Intercept is -7. While X decreases by 2, Y decreases by 1.	6. <b>1 / -8</b>
1)	The T Intercept is -7. While X decreases by 2, T decreases by 1.	$ _{7}$ $ _{-2}^{-1} $
8)	The Y Intercept is 5. While X increases by 9, Y increases by 7.	7
		8. 9
9)	The Y Intercept is 9. While X decreases by 9, Y decreases by 1.	
10)		9. <b>/_9</b>
10)	The Y Intercept is 3. While X increases by 6, Y decreases by 6.	<b> </b> 10 <b> -1</b>
11)	The Y Intercept is -3. While X increases by 2, Y decreases by 3.	
		11. <b>2</b>
12)	The Y Intercept is 3. While X increases by 3, Y increases by 8.	
13)		12. /3
13)	The Y Intercept is -1. While X decreases by 4, Y decreases by 10.	
14)	The Y Intercept is -7. While X decreases by 1, Y increases by 4.	13
·	1	14. <b>-4</b>
15)	The Y Intercept is 0. While X increases by 5, Y decreases by 6.	6/.
10		15. /5
16)	The Y Intercept is 6. While X increases by 5, Y decreases by 4.	-4/-1
17)	The Y Intercept is -10. While X increases by 10, Y increases by 5.	
		17. <b>10</b>
18)	The Y Intercept is -9. While X increases by 6, Y decreases by 3.	3/.
10)		18. 6
19)	The Y Intercept is -6. While X increases by 5, Y increases by 7.	
20)	The Y Intercept is -5. While X decreases by 7, Y increases by 1.	19. 1751
		20. <b>1</b>
	Math $1-10 \ 95 \ 90 \ 85 \ 80 \ 11 \ 20 \ 45 \ 40 \ 35 \ 30$	75 70 65 60 55 50
	Math     1-10     95     90     85     80       11-20     45     40     35     30	25 20 15 10 5 0

	Identifying Rate of Change (Description) Name:	
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is -6. While X decreases by 5, Y increases by 2.	
,		1.
2)	The Y Intercept is -4. While X decreases by 1, Y increases by 10.	
		2.
3)	The Y Intercept is 0. While X increases by 7, Y decreases by 1.	
		3.
4)	The Y Intercept is 1. While X decreases by 10, Y increases by 7.	
		4.
5)	The Y Intercept is -3. While X decreases by 8, Y decreases by 9.	
		5.
6)	The Y Intercept is -5. While X increases by 6, Y decreases by 2.	
		6.
7)	The Y Intercept is 9. While X increases by 2, Y increases by 5.	
		7
8)	The Y Intercept is 3. While X increases by 6, Y increases by 7.	
		8
9)	The Y Intercept is 1. While X decreases by 9, Y decreases by 3.	
		9
10)	The Y Intercept is -6. While X decreases by 3, Y decreases by 6.	
11)		10
11)	The Y Intercept is -2. While X increases by 5, Y decreases by 7.	
12)	The V Interport is 7 While V increases by 2 V increases by 10	11
14)	The Y Intercept is 7. While X increases by 2, Y increases by 10.	
13)	The Y Intercept is 8. While X decreases by 6, Y decreases by 4.	12
10)	The T intercept is 6. While X decreases by 6, T decreases by 4.	12
14)	The Y Intercept is 6. While X increases by 10, Y increases by 7.	13
,		14
15)	The Y Intercept is 3. While X decreases by 4, Y decreases by 4.	14
		15.
16)	The Y Intercept is 3. While X decreases by 7, Y decreases by 3.	15
		16.
17)	The Y Intercept is -6. While X decreases by 9, Y decreases by 9.	10
		17.
18)	The Y Intercept is -9. While X increases by 2, Y decreases by 8.	
		18.
<b>19</b> )	The Y Intercept is 7. While X decreases by 6, Y increases by 4.	
		19.
20)	The Y Intercept is -4. While X increases by 3, Y decreases by 10.	
		20.
	Math www.CommonCoreSheets.com 3	
	www.CommonCoreSheets.com 3 11-20 45 40 35 30	25 20 15 10 5 0

	Identifying Rate of Change (Description)	Name: Answer Key
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is -6. While X decreases by 5, Y increases by 2.	$ _{1.}$ $ _{-5}^{2} $
2)	The Y Intercept is -4. While X decreases by 1, Y increases by 10.	2. <b> -10</b>
3)	The Y Intercept is 0. While X increases by 7, Y decreases by 1.	3. <sup>-1</sup> / <sub>7</sub>
4)	The Y Intercept is 1. While X decreases by 10, Y increases by 7.	4. 7/-10
5)	The Y Intercept is -3. While X decreases by 8, Y decreases by 9.	5. <b>-9</b> <b>-9</b> <b>-8</b>
6)	The Y Intercept is -5. While X increases by 6, Y decreases by 2.	$6. \frac{-2}{6}$
7)	The Y Intercept is 9. While X increases by 2, Y increases by 5.	$\begin{bmatrix} 3 & \underline{} \\ 7 & \underline{} \\ 7 & \underline{} \\ \end{bmatrix}$
8)	The Y Intercept is 3. While X increases by 6, Y increases by 7.	$\begin{bmatrix} 7 \\ 8 \end{bmatrix} \begin{bmatrix} 7 \\ 6 \end{bmatrix}$
9)	The Y Intercept is 1. While X decreases by 9, Y decreases by 3.	
10)	The Y Intercept is -6. While X decreases by 3, Y decreases by 6.	
11)	The Y Intercept is -2. While X increases by 5, Y decreases by 7.	
12)	The Y Intercept is 7. While X increases by 2, Y increases by 10.	
13)	The Y Intercept is 8. While X decreases by 6, Y decreases by 4.	
14)	The Y Intercept is 6. While X increases by 10, Y increases by 7.	
15)	The Y Intercept is 3. While X decreases by 4, Y decreases by 4.	
16)	The Y Intercept is 3. While X decreases by 7, Y decreases by 3.	
17)	The Y Intercept is -6. While X decreases by 9, Y decreases by 9.	16. <b>77</b>
18)	The Y Intercept is -9. While X increases by 2, Y decreases by 8.	
<b>19</b> )	The Y Intercept is 7. While X decreases by 6, Y increases by 4.	
20)	The Y Intercept is -4. While X increases by 3, Y decreases by 10.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	Math www.CommonCoreSheets.com 3	1-10     95     90     85     80     75     70     65     60     55     50       11-20     45     40     35     30     25     20     15     10     5     0

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

	Identifying Rate of Change (Description) Name: Answ	ver Key
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is -10. While X decreases by 7, Y decreases by 8.	1.   <sup>-8</sup> / <sub>-7</sub>
2)	The Y Intercept is -5. While X decreases by 8, Y increases by 8.	2. <b> -1</b>
3)	The Y Intercept is 3. While X increases by 8, Y decreases by 4.	3. <b>-4</b> /8
4)	The Y Intercept is 4. While X decreases by 5, Y decreases by 2.	4.
5)	The Y Intercept is 9. While X increases by 8, Y increases by 10.	5. <b>10</b> /8
6)	The Y Intercept is -7. While X increases by 8, Y decreases by 2.	$\begin{bmatrix} -2 \\ 6 \end{bmatrix} \begin{bmatrix} -2 \\ 8 \end{bmatrix}$
7)	The Y Intercept is 6. While X decreases by 2, Y decreases by 10.	7. <b>[5</b> ]
8)	The Y Intercept is -3. While X decreases by 6, Y increases by 6.	8. <b> -1</b>
9)	The Y Intercept is 4. While X decreases by 8, Y decreases by 1.	$\begin{vmatrix} \mathbf{s} & \mathbf{r} \\ \mathbf{s} & \mathbf{r} \\ \mathbf{s} \\ \mathbf{s} & \mathbf{s} \end{vmatrix}$
10)	The Y Intercept is 1. While X increases by 5, Y increases by 4.	
11)	The Y Intercept is -10. While X decreases by 2, Y increases by 1.	
12)	The Y Intercept is -10. While X increases by 2, Y increases by 6.	
13)	The Y Intercept is 3. While X decreases by 9, Y increases by 8.	
14)	The Y Intercept is 10. While X decreases by 1, Y decreases by 5.	
15)	The Y Intercept is -3. While X increases by 9, Y increases by 10.	14. <b>[5]</b>
<b>16</b> )	The Y Intercept is -8. While X increases by 8, Y increases by 9.	15 9
17)	The Y Intercept is 3. While X increases by 8, Y increases by 1.	$16. \frac{ 78 }{ 171 }$
<b>18</b> )	The Y Intercept is 8. While X decreases by 2, Y increases by 10.	
<b>19</b> )	The Y Intercept is -7. While X decreases by 9, Y increases by 6.	
20)	The Y Intercept is 3. While X increases by 9, Y decreases by 2.	192 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
	Math www.CommonCoreSheets.com 4 1-10 95 90 85 8 11-20 45 40 35 3	20.     79       0     75     70     65     60     55     50       0     25     20     15     10     5     0

	Identifying Rate of Change (Description)	Name:							
Iden	tify the rate of change for each equation.						Aı	1SW(	ers
1)	The Y Intercept is 1. While X decreases by 6, Y increases by 4.								
2)	The Y Intercept is -4. While X decreases by 5, Y decreases by 4.					1.			
3)	The Y Intercept is 4. While X decreases by 10, Y increases by 5.					2.			
4)	The Y Intercept is -10. While X decreases by 8, Y increases by 2.					4.			
5)	The Y Intercept is -6. While X decreases by 5, Y increases by 10.					5.			
6)	The Y Intercept is 4. While X decreases by 1, Y decreases by 3.					6.			
7)	The Y Intercept is 5. While X decreases by 4, Y increases by 3.					7.			
8) 9)	The Y Intercept is -9. While X decreases by 2, Y decreases by 8. The Y Intercept is 0. While X increases by 7, Y decreases by 3.					8.			
10)	The Y Intercept is -7. While X decreases by 6, Y decreases by 1.					9.			
11)	The Y Intercept is 4. While X decreases by 9, Y increases by 1.					10			
12)	The Y Intercept is -4. While X increases by 5, Y increases by 9.					11			
13)	The Y Intercept is 5. While X decreases by 6, Y increases by 1.					12			
14)	The Y Intercept is -3. While X decreases by 1, Y increases by 2.					14			
15)	The Y Intercept is -3. While X increases by 9, Y decreases by 10.					15			
16) 17)	The Y Intercept is 7. While X increases by 2, Y increases by 8.					16			
	The Y Intercept is -8. While X increases by 5, Y decreases by 7. The Y Intercept is 1. While X increases by 3, Y decreases by 6.					17			
19)	The Y Intercept is 3. While X increases by 3, Y increases by 10.					18			
20)	The Y Intercept is 7. While X decreases by 8, Y decreases by 3.					19			
	Math	1-10 9 11-20 4	05 9	90	85 80	20 ) 75 ) 25		5 60	55 50 5 0

	Identifying Rate of Change (Description) Name: Answ	er Key
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is 1. While X decreases by 6, Y increases by 4.	1.  /_6
2)	The Y Intercept is -4. While X decreases by 5, Y decreases by 4.	24/-5
3)	The Y Intercept is 4. While X decreases by 10, Y increases by 5.	3. <sup>5</sup> / <sub>-10</sub>
4)	The Y Intercept is -10. While X decreases by 8, Y increases by 2.	4. 2/-8
5)	The Y Intercept is -6. While X decreases by 5, Y increases by 10.	5. <b> -2 </b>
6)	The Y Intercept is 4. While X decreases by 1, Y decreases by 3.	6. <b>3</b>
7)	The Y Intercept is 5. While X decreases by 4, Y increases by 3.	3/1
8)	The Y Intercept is -9. While X decreases by 2, Y decreases by 8.	7. <u> /_4 </u> 8  4
9)	The Y Intercept is 0. While X increases by 7, Y decreases by 3.	···
10)	The Y Intercept is -7. While X decreases by 6, Y decreases by 1.	9. <u>-1</u>
11)	The Y Intercept is 4. While X decreases by 9, Y increases by 1.	
12)	The Y Intercept is -4. While X increases by 5, Y increases by 9.	11. <b>17 -9</b>
13)	The Y Intercept is 5. While X decreases by 6, Y increases by 1.	
14)	The Y Intercept is -3. While X decreases by 1, Y increases by 2.	13. <b>7.6</b>
15)	The Y Intercept is -3. While X increases by 9, Y decreases by 10.	14. <b>[-2]</b>
<b>16</b> )	The Y Intercept is 7. While X increases by 2, Y increases by 8.	15. / 9
17)	The Y Intercept is -8. While X increases by 5, Y decreases by 7.	16. <b>4</b>
<b>18</b> )	The Y Intercept is 1. While X increases by 3, Y decreases by 6.	17. <b>7</b>
<b>19</b> )	The Y Intercept is 3. While X increases by 3, Y increases by 10.	18. <b> -2 </b>
20)	The Y Intercept is 7. While X decreases by 8, Y decreases by 3.	$19. \qquad \boxed{\begin{array}{c}        1$
	Math www.CommonCoreSheets.com 5 1-10 95 90 85 80 11-20 45 40 35 30	20.     -8       75     70     65     60     55     50       25     20     15     10     5     0

	Identifying Rate of Change (Description) Name:					
Iden	tify the rate of change for each equation.		A	nsw	ers	S
1)	The Y Intercept is -6. While X decreases by 1, Y increases by 6.					
2)	The Y Intercept is 3. While X increases by 10, Y decreases by 8.	1.				
3)	The Y Intercept is -1. While X decreases by 3, Y decreases by 10.	2.				
4)	The Y Intercept is -9. While X decreases by 4, Y increases by 10.	3. 4.				
5)	The Y Intercept is -1. While X increases by 1, Y decreases by 8.	5.				
6)	The Y Intercept is 2. While X increases by 8, Y decreases by 6.	6.				
7)	The Y Intercept is -5. While X increases by 1, Y decreases by 3.					
8)	The Y Intercept is -3. While X increases by 2, Y increases by 9.	7. 8.				
9)	The Y Intercept is 0. While X increases by 4, Y decreases by 1.	o. 9.				
10)	The Y Intercept is -8. While X decreases by 2, Y decreases by 2.	10.				
11)	The Y Intercept is 4. While X decreases by 7, Y increases by 4.					
12)	The Y Intercept is -6. While X increases by 3, Y decreases by 1.	11.				
13)	The Y Intercept is -3. While X decreases by 3, Y decreases by 8.	12. 13.				
14)	The Y Intercept is 10. While X decreases by 8, Y increases by 1.	101				
15)	The Y Intercept is 0. While X decreases by 5, Y increases by 10.	14.				
16)	The Y Intercept is 10. While X increases by 2, Y decreases by 6.	15.				
17)	The Y Intercept is 1. While X decreases by 1, Y increases by 7.	16.				
18)	The Y Intercept is -4. While X increases by 10, Y decreases by 9.	17.				
<b>19</b> )	The Y Intercept is 9. While X increases by 6, Y increases by 2.	10.				
20)	The Y Intercept is -3. While X decreases by 4, Y decreases by 8.	20.				
	Math www.CommonCoreSheets.com 6	75	70 ( 20	65 60	55	50 0

	Identifying Rate of Change (Description) Name: Answ	er Key
Ident	Identifying Rate of Change (Description) Name: <b>Answ</b> ify the rate of change for each equation.	Answers
	The Y Intercept is -6. While X decreases by 1, Y increases by 6.	
		1. <b> -6</b>
2)	The Y Intercept is 3. While X increases by 10, Y decreases by 8.	-8
3)	The Y Intercept is -1. While X decreases by 3, Y decreases by 10.	2. 1710
0)	The T Intercept is -1. While X decreases by 5, T decreases by 10.	3. <b>-10</b> -3
4)	The Y Intercept is -9. While X decreases by 4, Y increases by 10.	10/
-		4
5)	The Y Intercept is -1. While X increases by 1, Y decreases by 8.	5  -8
6)	The Y Intercept is 2. While X increases by 8, Y decreases by 6.	5. [-0]
		6. <b>8</b>
7)	The Y Intercept is -5. While X increases by 1, Y decreases by 3.	
8)	The V Intercent is 2 While V increases by 2 V increases by 0	7. [-3]
0)	The Y Intercept is -3. While X increases by 2, Y increases by 9.	8. 2
9)	The Y Intercept is 0. While X increases by 4, Y decreases by 1.	-1
		9. 4
10)	The Y Intercept is -8. While X decreases by 2, Y decreases by 2.	111
11)	The Y Intercept is 4. While X decreases by 7, Y increases by 4.	
,		11. <sup>4</sup> / <sub>-7</sub>
12)	The Y Intercept is -6. While X increases by 3, Y decreases by 1.	
12)	The V Latercont is 2 Wiltin V decourses has 2 V decourses has 0	12. <b>3</b>
13)	The Y Intercept is -3. While X decreases by 3, Y decreases by 8.	-8 133
14)	The Y Intercept is 10. While X decreases by 8, Y increases by 1.	13
		14. <b>1</b>
15)	The Y Intercept is 0. While X decreases by 5, Y increases by 10.	
16)	The Y Intercept is 10. While X increases by 2, Y decreases by 6.	152
<b>1</b> 0)	The T increept is 10. while X increases by 2, 1 decreases by 0.	16. <b> -3</b>
17)	The Y Intercept is 1. While X decreases by 1, Y increases by 7.	
10		17. <b> -7</b>
18)	The Y Intercept is -4. While X increases by 10, Y decreases by 9.	<b>-9</b>
<b>19</b> )	The Y Intercept is 9. While X increases by 6, Y increases by 2.	$18. \frac{1710}{2}$
	1	19. <b>2</b> /6
20)	The Y Intercept is -3. While X decreases by 4, Y decreases by 8.	
		20. 2
	Math <u>1-10</u> 95 90 85 80 11-20 45 40 35 30	75     70     65     60     55     50       25     20     15     10     5     0

	Identifying Rate of Change (Description)	Name	e:						
Iden	tify the rate of change for each equation.					A	answ	ver	S
1)	The Y Intercept is 4. While X increases by 1, Y increases by 8.								
2)	The Y Intercept is 7. While X decreases by 8, Y decreases by 7.				1.				
3)	The Y Intercept is 0. While X decreases by 8, Y increases by 1.				2.				
4)	The Y Intercept is 9. While X decreases by 9, Y decreases by 3.				4.				
5)	The Y Intercept is 7. While X decreases by 3, Y decreases by 1.				5.	_			
6)	The Y Intercept is 4. While X increases by 2, Y increases by 5.				6.				
7)	The Y Intercept is 8. While X increases by 9, Y increases by 3.								
8)	The Y Intercept is 3. While X increases by 10, Y decreases by 2.				8.				
9)	The Y Intercept is -2. While X increases by 2, Y decreases by 2.				9.				
10)	The Y Intercept is -7. While X decreases by 9, Y decreases by 2.								
11)	The Y Intercept is -8. While X increases by 5, Y decreases by 3.				10				
12)	The Y Intercept is -1. While X increases by 3, Y decreases by 4.								
13)	The Y Intercept is 0. While X increases by 9, Y decreases by 3.				13				
14)	The Y Intercept is -8. While X increases by 10, Y decreases by 2.								
15)	The Y Intercept is -9. While X increases by 1, Y increases by 4.				14				
16)	The Y Intercept is -9. While X decreases by 10, Y decreases by 1.				15				
17)	The Y Intercept is -10. While X decreases by 3, Y decreases by 5.				17				
18)	The Y Intercept is -9. While X increases by 5, Y decreases by 4.				18				
19)	The Y Intercept is -1. While X decreases by 9, Y decreases by 6.				19	)			
20)	The Y Intercept is -3. While X increases by 2, Y increases by 5.				 20				
	Math	1-10 11-20	95 45	90 40	0 75		65 60	) 55	50

	Identifying Rate of Change (Description) Name: A	nswer Key
Ider	tify the rate of change for each equation.	Answers
1)	The Y Intercept is 4. While X increases by 1, Y increases by 8.	
2)	The Y Intercept is 7. While X decreases by 8, Y decreases by 7.	
3)	The Y Intercept is 0. While X decreases by 8, Y increases by 1.	
4)	The Y Intercept is 9. While X decreases by 9, Y decreases by 3.	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
5)	The Y Intercept is 7. While X decreases by 3, Y decreases by 1.	
6)	The Y Intercept is 4. While X increases by 2, Y increases by 5.	5. <u>  7 -3</u>
7)	The Y Intercept is 8. While X increases by 9, Y increases by 3.	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
8)	The Y Intercept is 3. While X increases by 10, Y decreases by 2.	$\begin{array}{ c c c c } 7. & 1 & 9 \\ \hline & -2 \\ \hline \hline & -2 \\ $
9)	The Y Intercept is -2. While X increases by 2, Y decreases by 2.	8. <b>1</b>
10)	The Y Intercept is -7. While X decreases by 9, Y decreases by 2.	9. <u> -1 </u>
11)	The Y Intercept is -8. While X increases by 5, Y decreases by 3.	10.
12)	The Y Intercept is -1. While X increases by 3, Y decreases by 4.	11 75
13)	The Y Intercept is 0. While X increases by 9, Y decreases by 3.	$12. \qquad  7_3 $
14)	The Y Intercept is -8. While X increases by 10, Y decreases by 2.	13.   /9
15)	The Y Intercept is -9. While X increases by 1, Y increases by 4.	14. / 10
16)	The Y Intercept is -9. While X decreases by 10, Y decreases by 1.	15. <b>4</b>
17)	The Y Intercept is -10. While X decreases by 3, Y decreases by 5.	16. /- <u>10</u>
18)	The Y Intercept is -9. While X increases by 5, Y decreases by 4.	
<b>19</b> )	The Y Intercept is -1. While X decreases by 9, Y decreases by 6.	18. / <u>/</u> 5
20)	The Y Intercept is -3. While X increases by 2, Y increases by 5.	$19.   {}_{-9} $
		20. <b>2</b> 85 80 75 70 65 60 55 50
	www.CommonCoreSheets.com	35 30 25 20 15 10 5 0

	Identifying Rate of Change (Description) Name:	
Iden	tify 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 -9. While X increases by 7, Y decreases by 3.	
2)		2
3)	The Y Intercept is -4. While X decreases by 7, Y increases by 2.	3.
4)	The Y Intercept is -5. While X decreases by 4, Y decreases by 5.	5
		4.
5)	The Y Intercept is 4. While X increases by 3, Y decreases by 4.	
		5
6)	The Y Intercept is -4. While X increases by 6, Y decreases by 4.	
7)	The Y Intercept is 3. While X increases by 5, Y increases by 10.	6
,	F	7.
8)	The Y Intercept is -3. While X decreases by 7, Y increases by 7.	
		8
9)	The Y Intercept is 3. While X decreases by 6, Y decreases by 7.	_
10)	The Y Intercept is -2. While X decreases by 5, Y increases by 3.	9
,	The T Intercept is 2. While It decreases by 5, T increases by 5.	10.
11)	The Y Intercept is 2. While X decreases by 3, Y decreases by 10.	
		11
12)	The Y Intercept is 5. While X decreases by 3, Y increases by 5.	
13)	The Y Intercept is -8. While X decreases by 1, Y decreases by 4.	12
20)	The T intercept is 6. while A decreases by 1, 1 decreases by 1.	13.
14)	The Y Intercept is -7. While X decreases by 6, Y increases by 10.	
		14
15)	The Y Intercept is -10. While X increases by 4, Y increases by 3.	
16)	The Y Intercept is -4. While X decreases by 2, Y increases by 10.	15
10)	The T intercept is -4. while X decreases by 2, T increases by 10.	16.
17)	The Y Intercept is 10. While X increases by 4, Y increases by 9.	10
		17
18)	The Y Intercept is -9. While X increases by 1, Y decreases by 10.	
19)	The V Intercent is 2. While X increases by 2. V decreases by 0.	18
1)	The Y Intercept is 2. While X increases by 2, Y decreases by 9.	10
20)	The Y Intercept is 2. While X increases by 7, Y increases by 2.	19
		20.
	Math     1-10     95     90     85     80       11-20     45     40     35     30	75 70 65 60 55 50
	www.CommonCoreSheets.com	25 20 15 10 5 0

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

	Identifying Rate of Change (Description) Name:	
Ider	tify the rate of change for each equation.	Answers
1)	The Y Intercept is 4. While X increases by 4, Y decreases by 7.	
		1.
2)	The Y Intercept is 0. While X decreases by 10, Y increases by 5.	
		2
3)	The Y Intercept is 9. While X decreases by 3, Y decreases by 8.	
4)	The V Intercent is 0. While V decreases by 0. V increases by 2	3
	The Y Intercept is -9. While X decreases by 9, Y increases by 3.	1
5)	The Y Intercept is -9. While X decreases by 1, Y increases by 4.	T
		5.
6)	The Y Intercept is -2. While X increases by 1, Y decreases by 8.	
_`		6
7)	The Y Intercept is -10. While X increases by 1, Y increases by 3.	
8)	The Y Intercept is -6. While X increases by 1, Y increases by 4.	7
0)	The T intercept is -0. While X increases by 1, T increases by 4.	8
9)	The Y Intercept is -3. While X decreases by 3, Y decreases by 2.	0.
		9.
10)	The Y Intercept is -7. While X increases by 10, Y decreases by 3.	
		10
11)	The Y Intercept is 2. While X decreases by 1, Y decreases by 7.	
12)	The Y Intercept is 2. While X increases by 1, Y increases by 3.	11
)	The T intercept is 2. While X increases by 1, T increases by 5.	12.
13)	The Y Intercept is -6. While X increases by 7, Y decreases by 5.	12.
		13.
14)	The Y Intercept is -2. While X increases by 7, Y decreases by 7.	
15		14
15)	The Y Intercept is 7. While X decreases by 7, Y decreases by 2.	
16)	The Y Intercept is -5. While X decreases by 1, Y decreases by 10.	15
- )		16.
17)	The Y Intercept is 8. While X decreases by 10, Y decreases by 3.	10.
		17
18)	The Y Intercept is 1. While X increases by 6, Y decreases by 2.	
10)	The Vinterport is 6 While Vinerpores by 9 Videores to 0	18
19)	The Y Intercept is -6. While X increases by 8, Y decreases by 9.	
20)	The Y Intercept is -8. While X increases by 6, Y decreases by 2.	19
,	······································	20.
	Moth $1-10   95   90   85$	80 75 70 65 60 55 50
	Math www.CommonCoreSheets.com 9 11-10 95 90 85 11-20 45 40 35	

	Identifying Rate of Change (Description) Name: Answ	er Key
Iden	tify the rate of change for each equation.	Answers
1)	The Y Intercept is 4. While X increases by 4, Y decreases by 7.	-7/4
2)	The Y Intercept is 0. While X decreases by 10, Y increases by 5.	2. <b>5</b> /-10
3)	The Y Intercept is 9. While X decreases by 3, Y decreases by 8.	3. <b>-8</b> /-3
4)	The Y Intercept is -9. While X decreases by 9, Y increases by 3.	
5)	The Y Intercept is -9. While X decreases by 1, Y increases by 4.	5.  -4
6)	The Y Intercept is -2. While X increases by 1, Y decreases by 8.	6. <b> -8</b>
7)	The Y Intercept is -10. While X increases by 1, Y increases by 3.	7. <b>3</b>
8)	The Y Intercept is -6. While X increases by 1, Y increases by 4.	
9)	The Y Intercept is -3. While X decreases by 3, Y decreases by 2.	- <sup>2</sup> / 1
10)	The Y Intercept is -7. While X increases by 10, Y decreases by 3.	9. $ 7-3 $
11)	The Y Intercept is 2. While X decreases by 1, Y decreases by 7.	10. <b>10</b>
12)	The Y Intercept is 2. While X increases by 1, Y increases by 3.	
13)	The Y Intercept is -6. While X increases by 7, Y decreases by 5.	12. [3]
14)	The Y Intercept is -2. While X increases by 7, Y decreases by 7.	
15)	The Y Intercept is 7. While X decreases by 7, Y decreases by 2.	14. <b> -1</b>
16)	The Y Intercept is -5. While X decreases by 1, Y decreases by 10.	
17)	The Y Intercept is 8. While X decreases by 10, Y decreases by 3.	16. <b>[10]</b>
18)	The Y Intercept is 1. While X increases by 6, Y decreases by 2.	17. / /-10
19)	The Y Intercept is -6. While X increases by 8, Y decreases by 9.	18. <u>-9</u>
20)	The Y Intercept is -8. While X increases by 6, Y decreases by 2.	$19. \frac{ 7_8 }{-2}$
	Math <u>1-10 95 90 85 80</u> 11-20 45 40 35 30	

	Identifying Rate of Change (Description) Name:	
Ider	ntify the rate of change for each equation.	Answers
1)	The Y Intercept is -9. While X decreases by 1, Y increases by 4.	
2)	The Y Intercept is 2. While X decreases by 8, Y decreases by 10.	1
3)	The Y Intercept is -8. While X decreases by 1, Y decreases by 4.	2
4)	The Y Intercept is 1. While X increases by 9, Y increases by 6.	3 4.
5)	The Y Intercept is 0. While X decreases by 10, Y increases by 5.	5.
6)	The Y Intercept is -3. While X decreases by 9, Y increases by 8.	6.
7) 9)	The Y Intercept is 2. While X decreases by 3, Y increases by 6.	7
8)	The Y Intercept is -8. While X decreases by 8, Y increases by 1.	
9)	The Y Intercept is 10. While X decreases by 7, Y decreases by 2.	8 9.
10)	The Y Intercept is -7. While X increases by 2, Y decreases by 9.	
11)	The Y Intercept is -10. While X increases by 7, Y increases by 8.	10
12)	The Y Intercept is -5. While X decreases by 9, Y increases by 7.	11
13)	The Y Intercept is 5. While X increases by 4, Y decreases by 6.	13.
14)	The Y Intercept is 9. While X increases by 6, Y decreases by 1.	
15)	The Y Intercept is -5. While X decreases by 10, Y increases by 3.	14 15.
16)	The Y Intercept is -2. While X increases by 1, Y increases by 2.	13
17)	The Y Intercept is 2. While X decreases by 7, Y decreases by 9.	16
18)	The Y Intercept is -9. While X increases by 4, Y decreases by 3.	17
<b>19</b> )	The Y Intercept is 0. While X increases by 8, Y decreases by 2.	18
20)	The Y Intercept is -9. While X decreases by 9, Y increases by 6.	19.   20.
	1 0   1-10   95   90   85   80	
	Math www.CommonCoreSheets.com 10 1-10 93 90 83 80 11-20 45 40 35 30	

	Identifying Rate of Change (Description) Name:	Answer Key
Ider	tify the rate of change for each equation.	Answers
1)	The Y Intercept is -9. While X decreases by 1, Y increases by 4.	
		1. <b>-4</b>
2)	The Y Intercept is 2. While X decreases by 8, Y decreases by 10.	-10 /
		2
3)	The Y Intercept is -8. While X decreases by 1, Y decreases by 4.	
- )		3. 4
4)	The Y Intercept is 1. While X increases by 9, Y increases by 6.	5
-)	The T intercept is 1. While X increases by 9, T increases by 0.	
5)	The Y Intercept is 0. While X decreases by 10, Y increases by 5.	4
5)	The T intercept is 0. while X decreases by 10, T increases by 5.	
6)	The V Intercent is 2 While V decreases by 0 V increases by 9	5. <u>-10</u>
6)	The Y Intercept is -3. While X decreases by 9, Y increases by 8.	8
7)		6. <b>17-9</b>
7)	The Y Intercept is 2. While X decreases by 3, Y increases by 6.	
<b>O</b> )		7. [-2]
8)	The Y Intercept is -8. While X decreases by 8, Y increases by 1.	
0)		881
9)	The Y Intercept is 10. While X decreases by 7, Y decreases by 2.	
		9
10)	The Y Intercept is -7. While X increases by 2, Y decreases by 9.	-9/1
		10. 2
11)	The Y Intercept is -10. While X increases by 7, Y increases by 8.	8/
		11. 7
12)	The Y Intercept is -5. While X decreases by 9, Y increases by 7.	7,
		12. <b>/_9</b>
13)	The Y Intercept is 5. While X increases by 4, Y decreases by 6.	6 / .
		13. 4
14)	The Y Intercept is 9. While X increases by 6, Y decreases by 1.	1 / .
		14. <b>6</b>
15)	The Y Intercept is -5. While X decreases by 10, Y increases by 3.	.3/
		15. <b>-10</b>
<b>16</b> )	The Y Intercept is -2. While X increases by 1, Y increases by 2.	
		16. <b>2</b>
17)	The Y Intercept is 2. While X decreases by 7, Y decreases by 9.	-9 /
		17.
<b>18</b> )	The Y Intercept is -9. While X increases by 4, Y decreases by 3.	-3 (
		18.
<b>19</b> )	The Y Intercept is 0. While X increases by 8, Y decreases by 2.	-2.
		19. <b>2</b> /8
20)	The Y Intercept is -9. While X decreases by 9, Y increases by 6.	6.
		20. <b>0</b>
	<b>Noth</b> $10^{-1.10}$ 95	90 85 80 75 70 65 60 55 50
	Math www.CommonCoreSheets.com 10	