	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
19)	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	II

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

	Identifying Rate of Change (Description)	Name:	Answer Key
Iden	tify the rate of change for each equation.	T tuffie.	Answers
1)	The Y Intercept is -2. While X decreases by 10, Y decreases by 1		1. [⁻¹ / ₋₁₀]
2)	The Y Intercept is -8. While X decreases by 10, Y increases by 2		2. 2/-10
3)	The Y Intercept is 5. While X decreases by 1, Y increases by 2		3. -2
4)	The Y Intercept is 3. While X increases by 6, Y decreases by 8		4. -8 /6
5)	The Y Intercept is 10. While X increases by 8, Y increases by 1		5 <mark>1/8</mark>
6)	The Y Intercept is 4. While X decreases by 2, Y decreases by 6		6. [3]
7)	The Y Intercept is -10. While X increases by 8, Y decreases by 6		7. -6 /8
8)	The Y Intercept is -10. While X increases by 2, Y increases by 1		8 <mark>1/2</mark>
9)	The Y Intercept is 10. While X decreases by 10, Y decreases by 4		9
10)	The Y Intercept is -8. While X decreases by 10, Y increases by 1		10. 1/-10
11)	The Y Intercept is 8. While X increases by 2, Y decreases by 10		11. -5
12)	The Y Intercept is 9. While X increases by 4, Y decreases by 2		
13)	The Y Intercept is 0. While X increases by 1, Y decreases by 2		13. -2
14)	The Y Intercept is 5. While X increases by 2, Y increases by 9		14. 9 /2
15)	The Y Intercept is 3. While X decreases by 1, Y increases by 10		15. -10
16)	The Y Intercept is 1. While X increases by 10, Y increases by 2		16. 2/10
17)	The Y Intercept is -1. While X increases by 8, Y increases by 9		17. <mark>9/8</mark>
18)	The Y Intercept is 10. While X decreases by 8, Y decreases by 10		18. [⁻¹⁰ /-8]
19)	The Y Intercept is 1. While X increases by 1, Y increases by 7		19. 7
20)	The Y Intercept is -8. While X increases by 4, Y decreases by 9		20. -9 /4
		1-1095901-204540	85 80 75 70 65 60 55 50 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 -9. While X decreases by 2, Y decreases by 8	1.
2)	The Y Intercept is 6. While X increases by 7, Y decreases by 3	2.
3)	The Y Intercept is 1. While X decreases by 9, Y decreases by 6	3.
4)	The Y Intercept is -3. While X decreases by 4, Y decreases by 8	4
5)	The Y Intercept is 4. While X decreases by 9, Y decreases by 6	5.
6)	The Y Intercept is 6. While X decreases by 4, Y increases by 2	6
7)	The Y Intercept is -3. While X decreases by 9, Y increases by 4	7
8)	The Y Intercept is 4. While X increases by 10, Y increases by 6	8
9)	The Y Intercept is -6. While X decreases by 6, Y increases by 3	9.
10)	The Y Intercept is 9. While X increases by 8, Y decreases by 9	10
11)	The Y Intercept is 2. While X decreases by 9, Y increases by 6	11.
12)	The Y Intercept is -9. While X increases by 6, Y increases by 6	12.
13)	The Y Intercept is -4. While X increases by 3, Y decreases by 4	13.
14)	The Y Intercept is 7. While X decreases by 4, Y increases by 1	14.
15)	The Y Intercept is -10. While X decreases by 7, Y increases by 4	15.
16)	The Y Intercept is -7. While X decreases by 8, Y decreases by 3	16.
17)	The Y Intercept is -6. While X increases by 9, Y decreases by 4	17.
18)	The Y Intercept is 5. While X decreases by 10, Y increases by 5	18.
19)	The Y Intercept is 1. While X increases by 7, Y decreases by 1	19.
20)	The Y Intercept is 1. While X increases by 4, Y decreases by 5	20.
	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 Data of Change (Description)	NT	Anguan Kay
Iden	Identifying Rate of Change (Description) tify the rate of change for each equation.	Name:	Answer Key Answers
1)	The Y Intercept is -9. While X decreases by 2, Y decreases by 8		1. 4
2)	The Y Intercept is 6. While X increases by 7, Y decreases by 3		2. ⁻³ / ₇
3)	The Y Intercept is 1. While X decreases by 9, Y decreases by 6		3
4)	The Y Intercept is -3. While X decreases by 4, Y decreases by 8		4. 2
5)	The Y Intercept is 4. While X decreases by 9, Y decreases by 6		5. -6 /_9
6)	The Y Intercept is 6. While X decreases by 4, Y increases by 2		6. 2/_4
7)	The Y Intercept is -3. While X decreases by 9, Y increases by 4		7. 4
8)	The Y Intercept is 4. While X increases by 10, Y increases by 6		8. 6/10
9)	The Y Intercept is -6. While X decreases by 6, Y increases by 3		9
10)	The Y Intercept is 9. While X increases by 8, Y decreases by 9		10. -9 /8
11)	The Y Intercept is 2. While X decreases by 9, Y increases by 6		
12)	The Y Intercept is -9. While X increases by 6, Y increases by 6		12. 1
13)	The Y Intercept is -4. While X increases by 3, Y decreases by 4		13. -4 /3
14)	The Y Intercept is 7. While X decreases by 4, Y increases by 1		14. 1/_4
15)	The Y Intercept is -10. While X decreases by 7, Y increases by 4		15. 4/ ₋₇
16)	The Y Intercept is -7. While X decreases by 8, Y decreases by 3		16. [-3/_8]
17)	The Y Intercept is -6. While X increases by 9, Y decreases by 4		17. -4 /9
18)	The Y Intercept is 5. While X decreases by 10, Y increases by 5		18. 5/ <u>-10</u>
19)	The Y Intercept is 1. While X increases by 7, Y decreases by 1		19. -1 / ₇
20)	The Y Intercept is 1. While X increases by 4, Y decreases by 5		20.
			85 80 75 70 65 60 55 50 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 -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 -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.	Nume.	Answers
1)	The Y Intercept is 3. While X increases by 6, Y decreases by 2		1 <mark>-2</mark> / ₆
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 <mark>-5/2</mark>
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 <mark>1/3</mark>
9)	The Y Intercept is -7. While X increases by 4, Y decreases by 6		9 <mark>-6/4</mark>
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
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
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		
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/ <u>-6</u>
20)	The Y Intercept is -1. While X increases by 8, Y decreases by 4		20. -4 /8
	Math www.CommonCoreSheets.com 4		85 80 75 70 65 60 55 50 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 10. While X increases by 10, Y decreases by 5	1
2)	The Y Intercept is 4. While X decreases by 5, Y decreases by 9	2
3)	The Y Intercept is 7. While X decreases by 9, Y decreases by 10	3
4)	The Y Intercept is 8. While X decreases by 4, Y decreases by 4	4.
5)	The Y Intercept is 6. While X decreases by 9, Y decreases by 7	5.
6)	The Y Intercept is 0. While X decreases by 1, Y increases by 9	6.
7)	The Y Intercept is -1. While X decreases by 7, Y decreases by 9	7.
8)	The Y Intercept is 2. While X increases by 7, Y decreases by 5	8.
9)	The Y Intercept is 8. While X increases by 8, Y increases by 6	9.
10)	The Y Intercept is 3. While X increases by 3, Y increases by 5	10.
11)	The Y Intercept is -3. While X decreases by 9, Y decreases by 4	11.
12)	The Y Intercept is -4. While X increases by 10, Y decreases by 3	12.
13)	The Y Intercept is -2. While X increases by 6, Y increases by 10	13.
14)	The Y Intercept is 7. While X decreases by 2, Y decreases by 4	14.
15)	The Y Intercept is -1. While X increases by 3, Y decreases by 6	15.
16)	The Y Intercept is -8. While X increases by 9, Y increases by 9	16.
17)	The Y Intercept is 3. While X decreases by 7, Y increases by 5	17.
18)	The Y Intercept is -6. While X decreases by 2, Y decreases by 3	18.
19)	The Y Intercept is -5. While X increases by 9, Y decreases by 3	19.
20)	The Y Intercept is 5. While X decreases by 7, Y decreases by 1	20.
		85 80 75 70 65 60 55 50 35 30 25 20 15 10 5 0

	Identifying Date of Change (Description)	N	Anguan Kay
Iden	Identifying Rate of Change (Description) tify the rate of change for each equation.	Name:	Answer Key Answers
1)	The Y Intercept is 10. While X increases by 10, Y decreases by 5		$ _{1.}$ $ _{10}^{-5} $
2)	The Y Intercept is 4. While X decreases by 5, Y decreases by 9		2. [⁻⁹ / ₋₅]
3)	The Y Intercept is 7. While X decreases by 9, Y decreases by 10		3
4)	The Y Intercept is 8. While X decreases by 4, Y decreases by 4		4. [1]
5)	The Y Intercept is 6. While X decreases by 9, Y decreases by 7		5 <mark>-7</mark> /_9
6)	The Y Intercept is 0. While X decreases by 1, Y increases by 9		6. [-9]
7)	The Y Intercept is -1. While X decreases by 7, Y decreases by 9		7. -9 /_7
8)	The Y Intercept is 2. While X increases by 7, Y decreases by 5		8 <mark>-5</mark> /_
9)	The Y Intercept is 8. While X increases by 8, Y increases by 6		9 <mark>6/8</mark>
10)	The Y Intercept is 3. While X increases by 3, Y increases by 5		10. 5 /3
11)	The Y Intercept is -3. While X decreases by 9, Y decreases by 4		11 -4 /9
12)	The Y Intercept is -4. While X increases by 10, Y decreases by 3		12
13)	The Y Intercept is -2. While X increases by 6, Y increases by 10		13 <mark>10</mark> _6
14)	The Y Intercept is 7. While X decreases by 2, Y decreases by 4		14. 2
15)	The Y Intercept is -1. While X increases by 3, Y decreases by 6		15. -2
16)	The Y Intercept is -8. While X increases by 9, Y increases by 9		16. 1
17)	The Y Intercept is 3. While X decreases by 7, Y increases by 5		17. 5
18)	The Y Intercept is -6. While X decreases by 2, Y decreases by 3		18. [⁻³ /_2]
19)	The Y Intercept is -5. While X increases by 9, Y decreases by 3		19. -3 /9
20)	The Y Intercept is 5. While X decreases by 7, Y decreases by 1		20. ⁻¹ / ₋₇
		1-1095901-204540	85 80 75 70 65 60 55 50 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 -5. While X decreases by 3, Y decreases by 10	1.
2)	The Y Intercept is -8. While X increases by 10, Y increases by 6	2.
3)	The Y Intercept is 8. While X decreases by 7, Y decreases by 1	3.
4)	The Y Intercept is 7. While X decreases by 10, Y decreases by 5	4.
5)	The Y Intercept is -8. While X increases by 5, Y decreases by 3	5.
6)	The Y Intercept is 3. While X decreases by 4, Y decreases by 10	6.
7)	The Y Intercept is 4. While X increases by 10, Y decreases by 8	7.
8)	The Y Intercept is 1. While X decreases by 5, Y increases by 6	8.
9)	The Y Intercept is -6. While X increases by 6, Y decreases by 7	9.
10)	The Y Intercept is -2. While X increases by 4, Y decreases by 9	10.
11)	The Y Intercept is -2. While X decreases by 3, Y increases by 8	11.
12)	The Y Intercept is -5. While X decreases by 2, Y increases by 5	12.
13)	The Y Intercept is 2. While X increases by 3, Y decreases by 2	13.
14)	The Y Intercept is -1. While X increases by 7, Y increases by 4	14.
15)	The Y Intercept is -10. While X increases by 5, Y decreases by 3	15.
16)	The Y Intercept is 2. While X increases by 5, Y decreases by 8	16.
17)	The Y Intercept is 2. While X decreases by 8, Y increases by 10	17.
18)	The Y Intercept is 2. While X increases by 5, Y decreases by 2	18.
19)	The Y Intercept is -6. While X decreases by 5, Y increases by 8	18
20)	The Y Intercept is -5. While X decreases by 4, Y decreases by 1	
		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:	Answer Key
Iden	tify the rate of change for each equation.		Answers
1)	The Y Intercept is -5. While X decreases by 3, Y decreases by 10		1
2)	The Y Intercept is -8. While X increases by 10, Y increases by 6		2. 6/10
3)	The Y Intercept is 8. While X decreases by 7, Y decreases by 1		3
4)	The Y Intercept is 7. While X decreases by 10, Y decreases by 5		4
5)	The Y Intercept is -8. While X increases by 5, Y decreases by 3		5 <mark>-3/</mark> 5
6)	The Y Intercept is 3. While X decreases by 4, Y decreases by 10		6. [⁻¹⁰ /_4]
7)	The Y Intercept is 4. While X increases by 10, Y decreases by 8		7. ⁻⁸ / ₁₀
8)	The Y Intercept is 1. While X decreases by 5, Y increases by 6		8. 6/ ₋₅
9)	The Y Intercept is -6. While X increases by 6, Y decreases by 7		9 ⁷ / ₆
10)	The Y Intercept is -2. While X increases by 4, Y decreases by 9		10. -9 /4
11)	The Y Intercept is -2. While X decreases by 3, Y increases by 8		8 11. 8 -3
12)	The Y Intercept is -5. While X decreases by 2, Y increases by 5		
13)	The Y Intercept is 2. While X increases by 3, Y decreases by 2		$ _{13.}$ $ _{3}^{-2}$
14)	The Y Intercept is -1. While X increases by 7, Y increases by 4		
15)	The Y Intercept is -10. While X increases by 5, Y decreases by 3		15 ³ / ₅
16)	The Y Intercept is 2. While X increases by 5, Y decreases by 8		16 ⁸ / ₅
17)	The Y Intercept is 2. While X decreases by 8, Y increases by 10		17. 10 -8
18)	The Y Intercept is 2. While X increases by 5, Y decreases by 2		18. ⁻² / ₅
19)	The Y Intercept is -6. While X decreases by 5, Y increases by 8		19. 8 /_5
20)	The Y Intercept is -5. While X decreases by 4, Y decreases by 1		$\begin{array}{c} 1 \\ 2 \\ 2 \\ 2 \\ \end{array} \xrightarrow{\left \begin{array}{c} -1 \\ -4 \end{array}\right } \end{array}$
		10 95 90 -20 45 40	85 80 75 70 65 60 55 50 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 -4. While X increases by 3, Y increases by 6	1.
2)	The Y Intercept is -9. While X decreases by 10, Y decreases by 6	2.
3)	The Y Intercept is -1. While X decreases by 7, Y increases by 3	3.
4)	The Y Intercept is -2. While X increases by 5, Y decreases by 8	4
5)	The Y Intercept is -7. While X decreases by 7, Y decreases by 9	5
6)	The Y Intercept is 9. While X increases by 10, Y decreases by 4	6
7)	The Y Intercept is 3. While X increases by 8, Y increases by 7	7
8)	The Y Intercept is 2. While X increases by 6, Y decreases by 3	8
9)	The Y Intercept is 9. While X increases by 6, Y increases by 10	9
10)	The Y Intercept is 3. While X increases by 9, Y increases by 1	10
11)	The Y Intercept is -6. While X increases by 4, Y increases by 9	11
12)	The Y Intercept is 4. While X decreases by 2, Y increases by 4	12
13)	The Y Intercept is 6. While X decreases by 3, Y decreases by 1	13
14)	The Y Intercept is -1. While X increases by 5, Y increases by 7	14
15)	The Y Intercept is 8. While X decreases by 9, Y increases by 9	15
16)	The Y Intercept is -1. While X decreases by 3, Y decreases by 8	16
17)	The Y Intercept is -4. While X decreases by 3, Y increases by 4	17.
18)	The Y Intercept is -10. While X increases by 9, Y decreases by 3	18.
19)	The Y Intercept is -5. While X increases by 9, Y increases by 2	19.
20)	The Y Intercept is -9. While X decreases by 9, Y decreases by 8	20.
		80 75 70 65 60 55 50 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 -4. While X increases by 3, Y increases by 6	1. 2
2)	The Y Intercept is -9. While X decreases by 10, Y decreases by 6	2. [⁻⁶ / ₋₁₀]
3)	The Y Intercept is -1. While X decreases by 7, Y increases by 3	3 3 /
4)	The Y Intercept is -2. While X increases by 5, Y decreases by 8	4. -8 /5
5)	The Y Intercept is -7. While X decreases by 7, Y decreases by 9	5. -9 / ₋₇
6)	The Y Intercept is 9. While X increases by 10, Y decreases by 4	6. ⁻⁴ / ₁₀
7)	The Y Intercept is 3. While X increases by 8, Y increases by 7	7. 7.
8)	The Y Intercept is 2. While X increases by 6, Y decreases by 3	8. ⁻³ / ₆
9)	The Y Intercept is 9. While X increases by 6, Y increases by 10	9. 10 /6
10)	The Y Intercept is 3. While X increases by 9, Y increases by 1	
11)	The Y Intercept is -6. While X increases by 4, Y increases by 9	9/4
12)	The Y Intercept is 4. While X decreases by 2, Y increases by 4	12. -2
13)	The Y Intercept is 6. While X decreases by 3, Y decreases by 1	
14)	The Y Intercept is -1. While X increases by 5, Y increases by 7	14. 7 /5
15)	The Y Intercept is 8. While X decreases by 9, Y increases by 9	15. -1
16)	The Y Intercept is -1. While X decreases by 3, Y decreases by 8	16. -8 /_3
17)	The Y Intercept is -4. While X decreases by 3, Y increases by 4	17. 4/-3
18)	The Y Intercept is -10. While X increases by 9, Y decreases by 3	
19)	The Y Intercept is -5. While X increases by 9, Y increases by 2	19. 2 /9
20)	The Y Intercept is -9. While X decreases by 9, Y decreases by 8	20. -8 /_9
	Math www.CommonCoreSheets.com 7 1-10 95 90 85 11-20 45 40 35	80 75 70 65 60 55 50 30 25 20 15 10 5 0

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

	Identifying Rate of Change (Description)	Jame:	Answer Key
Iden	tify the rate of change for each equation.		Answers
1)	The Y Intercept is 4. While X increases by 7, Y increases by 6		
2)	The Y Intercept is -3. While X increases by 1, Y increases by 9		2. 9
3)	The Y Intercept is -9. While X increases by 1, Y decreases by 4		3
4)	The Y Intercept is 0. While X increases by 7, Y decreases by 1		4 <mark>-1/7</mark>
5)	The Y Intercept is 10. While X decreases by 8, Y decreases by 5		5 <mark>-5/_8</mark>
6)	The Y Intercept is -5. While X decreases by 3, Y increases by 6		6. -2
7)	The Y Intercept is 7. While X decreases by 5, Y decreases by 9		7
8)	The Y Intercept is -4. While X decreases by 4, Y decreases by 2		8
9)	The Y Intercept is 2. While X increases by 6, Y increases by 3		9. 3/ ₆
10)	The Y Intercept is -8. While X decreases by 2, Y decreases by 4		10. 2
11)	The Y Intercept is -8. While X decreases by 6, Y decreases by 3		11
12)	The Y Intercept is 5. While X increases by 8, Y increases by 10		12. 10 / 8
13)	The Y Intercept is 0. While X decreases by 5, Y increases by 5		13. -1
14)	The Y Intercept is 8. While X decreases by 3, Y decreases by 5		14. [⁻⁵ /_3]
15)	The Y Intercept is -4. While X increases by 6, Y increases by 9		15. 9 / ₆
16)	The Y Intercept is 7. While X increases by 2, Y decreases by 10		16. -5
17)	The Y Intercept is -4. While X decreases by 5, Y increases by 10		17. -2
18)	The Y Intercept is -5. While X increases by 4, Y decreases by 6		18. -6 /4
19)	The Y Intercept is -5. While X decreases by 9, Y increases by 9		19. -1
20)	The Y Intercept is -4. While X increases by 5, Y increases by 1		$\begin{array}{c} 1\\ 20. \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 5 \\ 1\\ 1\\ 5 \\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1$
	Math www.CommonCoreSheets.com 8 1-10 11-20	95 90 85 45 40 35	

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

			TZ -
 Iden	Identifying Rate of Change (Description) tify the rate of change for each equation.	Name:	Answer Key Answers
1)	The Y Intercept is 5. While X decreases by 4, Y decreases by 2		
2)	The Y Intercept is 6. While X decreases by 2, Y increases by 9		2. 9 /-2
3)	The Y Intercept is 6. While X increases by 1, Y decreases by 7		3. [-7]
4)	The Y Intercept is -4. While X decreases by 9, Y decreases by 2		4. -2 /_9
5)	The Y Intercept is -3. While X increases by 1, Y increases by 8		5. 8
6)	The Y Intercept is 5. While X decreases by 8, Y decreases by 9		6 -9 /8
7)	The Y Intercept is 7. While X decreases by 6, Y increases by 8		7 <mark>8/_6</mark>
8)	The Y Intercept is -7. While X decreases by 8, Y decreases by 4		8 <mark>-4</mark> /8
9)	The Y Intercept is 0. While X increases by 3, Y decreases by 8		9 <mark>-8</mark> /3
10)	The Y Intercept is 3. While X increases by 3, Y decreases by 10		10
11)	The Y Intercept is 1. While X increases by 8, Y increases by 6		11. 6 /8
12)	The Y Intercept is -4. While X increases by 3, Y increases by 4		12. 4 /3
13)	The Y Intercept is -7. While X increases by 4, Y decreases by 4		13. -1
14)	The Y Intercept is -8. While X increases by 6, Y increases by 2		14. 2/ <u>6</u>
15)	The Y Intercept is 3. While X increases by 10, Y decreases by 6		15. <u>-6</u> / <u>10</u>
16)	The Y Intercept is 1. While X increases by 6, Y increases by 4		16. 4/ <u>6</u>
17)	The Y Intercept is -2. While X decreases by 6, Y decreases by 2		17
18)	The Y Intercept is 0. While X increases by 2, Y increases by 6		18. 3
19)	The Y Intercept is -3. While X increases by 2, Y increases by 3		19. 3 /2
20)	The Y Intercept is 10. While X decreases by 6, Y decreases by 5		20
	Math www.CommonCoreSheets.com 9		85 80 75 70 65 60 55 50 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 -5. While X decreases by 6, Y decreases by 5		1.
2)	The Y Intercept is 6. While X increases by 2, Y increases by 8		2.
3)	The Y Intercept is 2. While X decreases by 4, Y increases by 7		3.
4)	The Y Intercept is -4. While X decreases by 2, Y increases by 6		4.
5)	The Y Intercept is -3. While X decreases by 2, Y decreases by 1		5.
6)	The Y Intercept is 6. While X decreases by 7, Y increases by 3		6
7)	The Y Intercept is 1. While X decreases by 3, Y increases by 5		7
8)	The Y Intercept is 10. While X increases by 9, Y increases by 6		8
9)	The Y Intercept is -2. While X increases by 10, Y increases by 7		9
10)	The Y Intercept is -10. While X decreases by 1, Y increases by 6		10
11)	The Y Intercept is -3. While X decreases by 8, Y decreases by 8		11
12)	The Y Intercept is 8. While X increases by 5, Y increases by 9		12
13)	The Y Intercept is -7. While X decreases by 1, Y decreases by 8		13
14)	The Y Intercept is -3. While X decreases by 8, Y decreases by 4		14.
15)	The Y Intercept is -1. While X decreases by 3, Y increases by 6		15
16)	The Y Intercept is -2. While X increases by 3, Y increases by 9		16
17)	The Y Intercept is 9. While X increases by 8, Y decreases by 10		17
18)	The Y Intercept is 8. While X increases by 3, Y decreases by 9		18.
19)	The Y Intercept is -7. While X increases by 8, Y decreases by 10		19.
20)	The Y Intercept is 2. While X decreases by 3, Y decreases by 5		20
	Math www.CommonCoreSheets.com 10	1-10 95 90 85 80 11-20 45 40 35 30	1 75 70 65 60 55 50 0 25 20 15 10 5 0

	Identifying Rate of Change (Description) Name	Answer Key
Iden	ntify the rate of change for each equation.	Answers
1)	The Y Intercept is -5. While X decreases by 6, Y decreases by 5	1
2)	The Y Intercept is 6. While X increases by 2, Y increases by 8	24
3)	The Y Intercept is 2. While X decreases by 4, Y increases by 7	3 <mark>7/_4</mark>
4)	The Y Intercept is -4. While X decreases by 2, Y increases by 6	4
5)	The Y Intercept is -3. While X decreases by 2, Y decreases by 1	5 ⁻¹ /2
6)	The Y Intercept is 6. While X decreases by 7, Y increases by 3	6. ³ / ₋₇
7)	The Y Intercept is 1. While X decreases by 3, Y increases by 5	7. 5/ <u>-3</u>
8)	The Y Intercept is 10. While X increases by 9, Y increases by 6	8. <mark>6/9</mark>
9)	The Y Intercept is -2. While X increases by 10, Y increases by 7	9. 7/10
10)	The Y Intercept is -10. While X decreases by 1, Y increases by 6	10. -6
11)	The Y Intercept is -3. While X decreases by 8, Y decreases by 8	11. 1
12)	The Y Intercept is 8. While X increases by 5, Y increases by 9	9/5
13)	The Y Intercept is -7. While X decreases by 1, Y decreases by 8	13. 8
14)	The Y Intercept is -3. While X decreases by 8, Y decreases by 4	
15)	The Y Intercept is -1. While X decreases by 3, Y increases by 6	15. -2
16)	The Y Intercept is -2. While X increases by 3, Y increases by 9	16. 3
17)	The Y Intercept is 9. While X increases by 8, Y decreases by 10	
18)	The Y Intercept is 8. While X increases by 3, Y decreases by 9	18. [-3]
19)	The Y Intercept is -7. While X increases by 8, Y decreases by 10	
20)	The Y Intercept is 2. While X decreases by 3, Y decreases by 5	$\begin{array}{c} 13. \\ \hline \\ 20. \\ \hline \\ -3 \\ \hline \end{array}$
	Math www.CommonCoreSheets.com 10 1-10 95 9 11-20 45 4	00 85 80 75 70 65 60 55 50 40 35 30 25 20 15 10 5 0