	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.
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	Identifying Rate of Change (Description) N	ame: A	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		1. 6 /7
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
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 <mark>-9/5</mark>
8)	The Y Intercept is -4. While X decreases by 4, Y decreases by 2		8 ⁻² /_4
9)	The Y Intercept is 2. While X increases by 6, Y increases by 3		9 <mark>3/6</mark>
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 ³ / ₋₆
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		145/-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		20. 1 /5
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