## Identify 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 -8 . While $X$ decreases by $1, Y$ increases by 3
3) The Y Intercept is 8 . While X increases by $8, \mathrm{Y}$ increases by 4
4) The Y Intercept is 10 . While X increases by $2, \mathrm{Y}$ decreases by 5
5) The $Y$ Intercept is -7 . While $X$ decreases by $9, Y$ decreases by 2
6) The Y Intercept is -6 . While X decreases by $1, \mathrm{Y}$ decreases by 1
7) The $Y$ Intercept is -4 . While $X$ decreases by $1, Y$ decreases by 6
8) The Y Intercept is -4 . While X increases by $3, \mathrm{Y}$ increases by 1
9) The Y Intercept is -7 . While X increases by $4, \mathrm{Y}$ decreases by 6
10) The $Y$ Intercept is -6 . While $X$ increases by $8, Y$ increases by 4
11) The $Y$ Intercept is 3 . While $X$ increases by $7, Y$ decreases by 4
12) The $Y$ Intercept is -1 . While $X$ decreases by 2 , $Y$ decreases by 4
13) The $Y$ Intercept is 7 . While $X$ increases by $8, Y$ increases by 5
14) The $Y$ Intercept is 1 . While $X$ decreases by $7, Y$ increases by 4
15) The $Y$ Intercept is -1 . While $X$ decreases by $1, Y$ decreases by 3
16) The $Y$ Intercept is 0 . While $X$ increases by $7, Y$ increases by 5
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
19) The $Y$ Intercept is -3 . While $X$ decreases by $6, Y$ increases by 2
20) The $Y$ Intercept is -1 . While $X$ increases by $8, Y$ decreases by 4
1. 
2. 
3. 
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$ www.CommonCoreSheets.com

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| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $11-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $45-20$ | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |

