

Name _____



Date _____

Linear Equations

Find the slope and the y-intercept of the line.

1. $-48 = 8y + 10x$	2. $3x = -80 - 13y$	3. $y = \frac{9}{4}x + 15$
4. $7y = 21$	5. $27x - 65y = 1356$	6. $y = \frac{-54}{47}x + \frac{85}{47}$
7. $10x + 3y = -486$	8. $31x + 46y = -368$	9. $y = \frac{5}{9}x + \frac{23}{9}$
10. $y = \frac{-3}{4}x - \frac{5}{4}$	11. $x = \frac{-13}{9}y - \frac{19}{9}$	12. $\frac{-1}{4}y - \frac{11}{2} = x$
13. $-2x = -4 - 10y$	14. $y = \frac{-29}{5}x + \frac{949}{5}$	15. $x - 2y = 0$
16. $-6y = 178 - 10x$	17. $11x - 49y = -49$	18. $x + 2y = 18$

Enter answers
in text boxes.