Algebra 1

Name_____ ID: 1

4.3 Slope intercept and standard form

Date_____ Period_____

Write the following equations in
A) slope intercept form y=mx+b and in
B) standard form Ax +By =C.

1) $-1 - \dfrac{1}{3}y = \dfrac{2}{15}x$

2) $y - 4 + 3x = 0$

3) $-5 + \dfrac{8}{5}x = -y$

4) $y = -2 - 2x$

5) $-4y + 7x = -8$

6) $9 = x + 3y$

7) $0 = 4x + 5y$

8) $\dfrac{1}{5}y + \dfrac{7}{25}x = 1$

9) $25 + 5y + 7x = 0$

10) $2 = -y + 7x$

11) $-20 = 4y + x$

12) $0 = 4x - y + 5$

13) $0 = 3x - 10 - 5y$

14) $\frac{1}{4}y + \frac{1}{4}x = 1$

15) $-2y = -x$

16) $0 = -20 - 3x - 4y$