Writing Linear Equations in Standard Form



Write each equation in proper Standard Form. Show all algebraic work, use your notebook if you need more room.

1. -2x + y = 6 2. y = x - 7

3. -3x = 5 - 10y4. -2x + 8y = -14 5. $y = \frac{2}{3}x - \frac{5}{3}$ 6. 7x = -8y

7.
$$\frac{4}{5}x = \frac{1}{3}y - 5$$
 8. $-2y = 8x - 7$

9.
$$8y - 2 = 2x$$
 10. $6y = -4x - 2$

11.
$$y = -\frac{1}{4}x$$
 12. $3y = 15x + 6$

13.
$$y = \frac{3}{2}x + 7$$
 14. $y = \frac{1}{6}x + \frac{1}{2}$

15.
$$60x - 40 = 5y$$

16. $y = 3x + \frac{2}{7}$

17.
$$-\frac{3}{4}x + \frac{5}{6}y = \frac{1}{2}$$
 18. $-\frac{2}{3}x - \frac{5}{2}y = 4$