

2-3 Multi-Step Equations WS

Name _____

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Period _____

Solve each equation.

1) $0 = 5 + \frac{r}{2}$

2) $-8 = \frac{v}{3} - 5$

3) $5(p - 1) = 5$

4) $\frac{p}{2} - 2 = -5$

5) $-3x - 4x = 0$

6) $-15 = -r - 4r$

7) $15 = -6x + x$

8) $7 = 3r + 4r$

$$9) -16 = 6a + 6 + 5a$$

$$10) 2p - 5p = -3$$

$$11) 12 = 5r - 2r$$

$$12) 4x - 5x = 5$$

$$13) -5p - p = 12$$

$$14) -5x - 6x = -11$$

$$15) 5(3n - 2) = -85$$

$$16) -136 = -6(4 + 3v) - 4$$

$$17) -6(-5 + 6a) = 174$$

$$18) -3(5 + 3a) - 1 = -70$$