

## Unit 0.8 Practice Solving Equations two step

Period \_\_\_\_\_

**Solve each equation. Must show all work to get credit.**

1)  $33 = -4x + 1$

 $\{-8\}$ 

2)  $9 = 5x - 1$

 $\{2\}$ 

3)  $\frac{n}{-4} + 3 = 2$

 $\{4\}$ 

4)  $-3 = -3r + 3$

 $\{2\}$ 

5)  $\frac{x}{8} - 3 = -4$

 $\{-8\}$ 

6)  $15 = -2m - 3$

 $\{-9\}$ 

7)  $\frac{k}{5} - 2 = 0$

 $\{10\}$ 

8)  $3n + 5 = 32$

 $\{9\}$ 

9)  $-5 = -3 + 2b$

 $\{-1\}$ 

10)  $2 + 4a = -6$

 $\{-2\}$ 

11)  $12 = -n + 3$

 $\{-9\}$ 

12)  $-29 = 4p - 1$

 $\{-7\}$

$$13) -2 = \frac{n+2}{2}$$

$\{-6\}$

$$14) 0 = \frac{x}{2} + 3$$

$\{-6\}$

$$15) 0 = 2 + \frac{v}{4}$$

$\{-8\}$

$$16) \frac{p}{-2} + 4 = 6$$

$\{-4\}$

$$17) 4 + \frac{x}{3} = 6$$

$\{6\}$

$$18) -6 = \frac{-2+n}{2}$$

$\{-10\}$

$$19) -1 = \frac{x+4}{-10}$$

$\{6\}$

$$20) \frac{x}{-4} - 4 = -5$$

$\{4\}$

$$21) -6 = \frac{k}{-3} - 4$$

$\{6\}$

$$22) -2 + 4v = -38$$

$\{-9\}$

$$23) \frac{-5+x}{6} = -1$$

$\{-1\}$

$$24) \frac{-4+x}{6} = -1$$

$\{-2\}$