

Two-Step Equations

Date_____ Period____

Solve each equation.

1) $6 = \frac{a}{4} + 2$

 $\{16\}$

2) $-6 + \frac{x}{4} = -5$

 $\{4\}$

3) $9x - 7 = -7$

 $\{0\}$

4) $0 = 4 + \frac{n}{5}$

 $\{-20\}$

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

 $\{20\}$

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

 $\{-11\}$

7) $\frac{v + 9}{3} = 8$

 $\{15\}$

8) $2(n + 5) = -2$

 $\{-6\}$

9) $-9x + 1 = -80$

 $\{9\}$

10) $-6 = \frac{n}{2} - 10$

 $\{8\}$

11) $-2 = 2 + \frac{v}{4}$

 $\{-16\}$

12) $144 = -12(x + 5)$

 $\{-17\}$