

## Two-step equations - integers

Solve each equation.

1)  $-5n + 8 = -7$

2)  $28 = -2 - 5x$

3)  $2 = 7 + \frac{b}{4}$

4)  $-10a - 5 = 135$

5)  $13 = \frac{x}{3} + 8$

6)  $\frac{k}{3} + 9 = 2$

7)  $-13 = \frac{v}{10} - 12$

8)  $-5 + \frac{x}{3} = -11$

9)  $252 = -11n + 10$

10)  $189 = -1 + 10m$

11)  $-6 = -8 + \frac{p}{11}$

12)  $\frac{r}{16} + 6 = 7$

13)  $0 = \frac{n}{2} - 4$

14)  $-3 + 9b = 96$

$$15) 41 = -3v + 11$$

$$16) 8 = \frac{x}{3} + 11$$

$$17) 9 + \frac{a}{10} = 10$$

$$18) 0 = \frac{x}{18} + 1$$

$$19) -4k + 2 = 22$$

$$20) -9 - 8x = -193$$

$$21) -12 + \frac{x}{5} = -9$$

$$22) -5 = \frac{n}{3} - 8$$

$$23) \frac{n}{6} + 2 = 1$$

$$24) -11 - 9p = -146$$

$$25) 3 + 11x = 80$$

$$26) 44 = -4m - 8$$

$$27) -7 + \frac{n}{2} = -14$$

$$28) -11 + \frac{b}{11} = -13$$

$$29) -18 = 11x - 7$$

$$30) -56 = -10r + 4$$