

Solve each equation.

1) $-8 - p = -11$

$-p = -3$
 $p = 3$

3) $-6x = 102$

$x = -17$

5) $-30 = -10n$

$3 = n$

7) $2 = \frac{p}{18}$

$36 = p$

9) $k - 16 = -35$

$k = -19$

11) $-12 + a = -3$

$a = 9$

13) $-6 = -5 - n$

$-1 = -n$
 $1 = n$

15) $8x = 72$

$x = 9$

17) $-2 = n - (-5)$

$-2 = n + 5$
 $-7 = n$

19) $26 = 7 + b$

$19 = b$

2) $9 = m - (-18)$

$9 = m + 18$
 $-9 = m$

4) $35 = b - (-18)$

$35 = b + 18$
 $17 = b$

6) $\frac{n}{20} = 15$

$n = 300$

8) $x - (-12) = -1$

$x + 12 = -1$
 $x = -13$

10) $p - (-10) = 2$

$p + 10 = 2$
 $p = -8$

12) $6 + x = 19$

$x = 13$

14) $\frac{n}{5} = -16$

$n = -80$

16) $9k = 9$

$k = 1$

18) $\frac{x}{6} = 9$

$x = 54$

20) $-12 = 1 - a$

$-13 = -a$
 $13 = a$