

Solving Equations 2

Algebra 2

Solve, check, and graph the following equations.

1) $-5 + d = 17$

2) $-3 = -12 + q$

3) $-n = 6$

4) $64 = p^2$

5) $\frac{x}{-9} = 3$

6) $3x + 5 = 26$

7) $-8 = 5p + 7$

8) $5x^2 = 45$

9) $\frac{p}{9} - 11 = -7$

10) $13 = -6d - 11$

11) $b^2 + 14 = 183$

12) $3x + 5x = 48$

13) $70 = 7x + 3x$

14) $8x - 3x = -40$

15) $4x + 2x - 5 = 61$

16) $50 = x + 12x - 15$

17) $-32 = 5x + 4x + 13$

18) $27 = -21 + 16x - 8x$