

Absolute Value Equations Practice

Solve each equation.

1) $|n + 2| = 6$

2) $|-8m| = 56$

3) $\left|\frac{a}{3}\right| = 3$

4) $|9 + p| = 13$

5) $|6 - 5m| = 34$

6) $|9 - 8n| = 41$

7) $|5 + 5r| = 45$

8) $|-5 + 7b| = 40$

$$9) \quad |-2 - 3x| = -11$$

$$10) \quad |-9 + 3r| = 18$$

$$11) \quad |5n - 4| = 46$$

$$12) \quad |5x + 10| = 60$$

$$13) \quad |5 + 9x| = 23$$

$$14) \quad |x + 2| = 5$$

$$15) \quad |3k + 5| = 7$$

$$16) \quad |9n - 9| = -63$$