

# Linear Equations $ax \pm b = c$ (E)

Instructions: Solve each equation for the variable given.

$$4g + 7 = 19 \quad 7r + 15 = 64 \quad 3h + 19 = 55$$

$$5x - 9 = 71 \quad 9f - 48 = 132 \quad 5n + 7 = 67$$

$$2t - 1 = 31 \quad 8c + 19 = 67 \quad 9k + 7 = 133$$

$$10s - 81 = 119 \quad 8j + 3 = 107 \quad 8t + 20 = 116$$

$$2h + 11 = 39 \quad 9t + 1 = 172 \quad 4j + 18 = 54$$

$$9f - 131 = 22 \quad 3m + 13 = 49 \quad 10g - 72 = 8$$

## Linear Equations $ax \pm b = c$ (D)

Instructions: Solve each equation for the variable given.

$$7m + 19 = 124$$

$$5d - 12 = 13$$

$$10c + 5 = 35$$

$$3k - 21 = 33$$

$$5q - 43 = 22$$

$$2s - 1 = 11$$

$$7d - 84 = 14$$

$$4k - 11 = 13$$

$$9j + 20 = 110$$

$$3g - 20 = 22$$

$$8m - 15 = 17$$

$$10a + 16 = 136$$

$$9j - 25 = 101$$

$$7f + 20 = 132$$

$$6t - 17 = 7$$

$$3p + 11 = 23$$

$$4t - 17 = 3$$

$$4n + 7 = 35$$