

Factoring Trinomials (a = 1)

Factor each completely.

1) $m^2 + m - 90$

$(m - \quad)(m + \quad)$

2) $n^2 + 4n - 12$

$(n - \quad)(n + \quad)$

3) $n^2 - 10n + 9$

$(n - \quad)(n - \quad)$

4) $b^2 + 16b + 64$

$(b + \quad)(b + \quad)$

5) $m^2 + 2m - 24$

$(m - \quad)(m + \quad)$

6) $x^2 + 4x + 32$

$(x - \quad)(x + \quad)$

7) $k^2 - 13k + 40$

$(k - \quad)(k - \quad)$

8) $a^2 + 11a + 18$

$(a + \quad)(a + \quad)$

11) $n^2 - n - 56$

$(n - \quad)(n + \quad)$

12) $n^2 - 5n + 6$

$(n - \quad)(n - \quad)$