

monomial

binomial

trinomial

special factors:

difference of two squares

perfect square trinomial

Solve by factoring:
 $x^2 = -18x - 81$

Solve by factoring:
 $n^2 + 60 = 16n$

Solve by factoring:
 $b^2 - 6b = -5$

Solve by factoring:
 $x^2 = 13x - 12$

Solve by factoring:
 $n^2 = -2n + 63$

Solve by factoring:
 $n^2 = 7n - 10$