

POLYNOMIAL EQUATIONS

NAME: _____

Solve each of the following polynomial equations.

(01). $(x + 5)(x^2 + 4x + 1) = 0$

(02). $(p - 3)(p^2 + 2p - 1) = 0$

(03). $(q + 3)(2q^2 + 2q - 1) = 0$

(04). $(x - 9)(3x^2 - 5x - 1) = 0$

(05). $(4 - p)(2p^2 - p - 1) = 0$

(06). $(q - 8)(5 - 2q^2 + q) = 0$

(07). $(m - 2)(m^2 - 4m + 2) = 0$

(08). $(1 - t)(7 - 3t^2 + 4t) = 0$

(09). $(n - 7)(n^2 - 4n - 7) = 0$

(10). $(5 - q)(5q^2 - 12q - 1) = 0$

(11). $(7 - 2q)(q^2 - 3q - 1) = 0$

(12). $(3m - 1)(2m^2 - 6m - 5) = 0$

(13). $(5t - 7)(t^2 - 2t - 6) = 0$

(14). $(11m + 2)(10m^2 - 15m + 5) = 0$

(15). $(3n - 13)(4n^2 - 9n - 1) = 0$

(16). $(2u - 11)(u^2 + 8 - 6u) = 0$