

Act. #35 "FINDING ZEROS"

Find all zeros for the following polynomials.

$$\boxed{1} \quad 10x^3 - 41x^2 + 32x + 20 = 0$$

$$\boxed{2} \quad 25x^3 + 150x^2 + 131x + 30 = 0$$

$$\boxed{3} \quad 10x^3 + 37x^2 + 37x + 6 = 0$$

$$\boxed{4} \quad x^4 + 4x^3 - 6x^2 - 36x - 27 = 0$$

$$\boxed{5} \quad 2x^4 + 5x^3 - 5x^2 - 20x - 12 = 0$$

$$\boxed{6} \quad 18x^4 - 9x^3 - 260x^2 + 4x + 112 = 0$$

$$\boxed{7} \quad 8x^3 - 10x^2 - 39x - 9 = 0$$