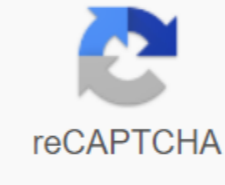I'm not robot

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Polynomial equations worksheet

This polynomial algebraic worksheet 2 will generate problems to analyze and solve polynomial equations. You can choose the polynomial level. Click here for More Algebra 2 - Polynomial Function Worksheets In this worksheet, we will practice using different strategies to solve polynomial equations of degrees greater than two. (1) Solve the cubic equation: $2x3 - x2 -18x + 9 = 0$, if the number of two roots vanishes Solution(2) Solves equation $9x3 - 36x2 + 44x -16 = 0$ if the root forms arithmetic development. Solution(3) Solves equations $3x3 - 26x2 + 52x - 24 = 0$ if the root forms geometric development. Solution(4) Specify k and solve equation $2x3 - 6x2 + 3x + k = 0$ if one of the roots is twice the sum of the other two roots. Solution(5) Find all zeros polynomial $x6 - 3x5 - 5x4 + 22x3 - 39x2 - 39x + 135$, if it is known that $1 + 2i$ and √3 are two of the zeros. Solution(6) Solves cubic equation(i) $2x3 - 9x2 +10x = 3$(ii) $8x3 - 2x2 - 7x + 3 = 0$. Solution(7) Solve equations $x4 -14x2 + 45 = 0$ Solutions Apart from the things given above, if you need other things in math, please use our google custom search here. If you have any feedback about our mathematical content, please email us: v4formath@gmail.comWe always appreciate your feedback. You can also visit the following web pages on various things in mathematics. 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