

Class 10 Mathematics - Polynomials

Name: _____

Date: _____

Easy Worksheet 4

Questions

1. How many zeroes can a quadratic polynomial have at most?
2. How many zeroes can a cubic polynomial have at most?
3. What is a parabola?
4. What are the zeroes of a polynomial graphically?
5. What is the x-coordinate of a point where the graph cuts the x-axis called?
6. State whether the following polynomial is linear, quadratic or cubic:
 $x^3 - 2x^2 + 5$

Answer Key

1. Two
2. Three
3. The graph of a quadratic polynomial.
4. The x-coordinates where the graph intersects the x-axis.
5. A zero of the polynomial.
6. Cubic Polynomial