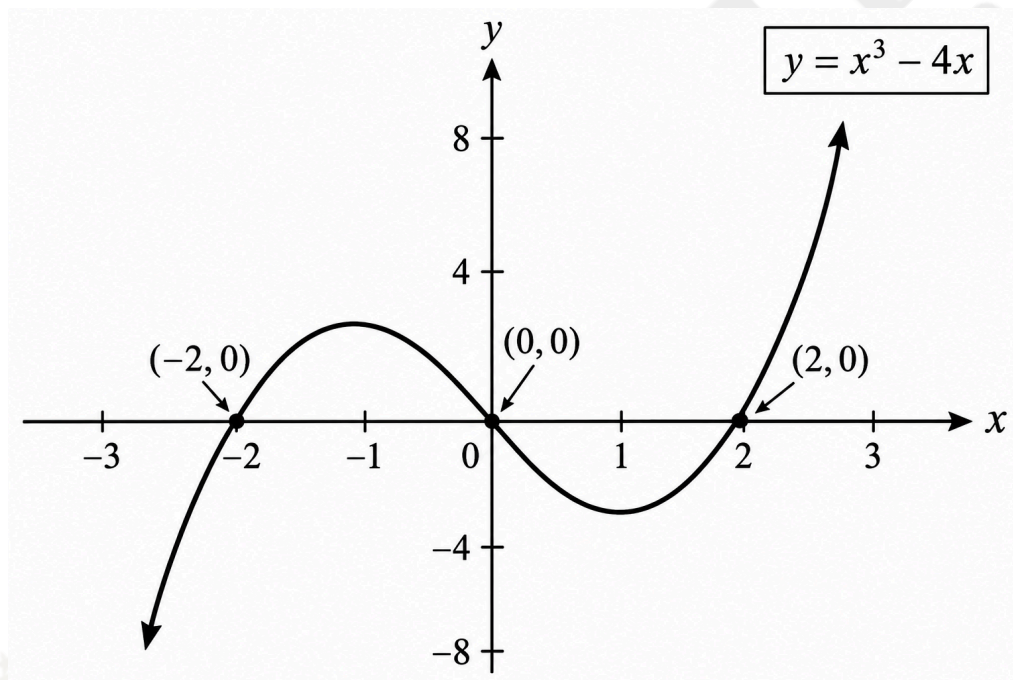


Class 10 Mathematics - Polynomials

Name: _____

Date: _____

Medium Worksheet 4



Questions

1. How many zeroes does the polynomial have?
2. Identify all the zeroes.
3. What is the degree of the polynomial?
4. What type of polynomial is represented?
5. What is the maximum number of zeroes a cubic polynomial can have?

6. State the relationship between the degree of a polynomial and the maximum number of zeroes.

Answer Key

1. Three
2. -2, 0 and 2
3. 3
4. Cubic polynomial
5. Three
6. A polynomial of degree n can have at most n zeroes.