

Worksheet: Quadratic Equations

Uttar Pradesh State Board · Class 10 · Mathematics · 4 questions · 10 marks

Name: _____

Date: _____

Score: _____ / 10

Q1. Is $x^2 + 2x - 3 = 0$ a quadratic equation? [1 mark]

Q2. Find discriminant of $2x^2 - 3x + 1 = 0$. [1 mark]

Q3. Solve by quadratic formula: $2x^2 - 7x + 3 = 0$. [3 marks]

Q4. The product of two consecutive positive integers is 240. Find the integers. [5 marks]
