

Maths - 10th Class Mathematics English Medium Chapter 1 Preparation

Q1. Factorize $x^2 - x - 2 = 0$

Ans 1:

Q2. What is the general or standard form of quadratic equation ?

Ans 1:

Q3. Solve by using quadratic formula $3x^2 + 8x + 2 = 0$

Ans 1:

Q4. Write the names of the methods for solving a quadratic equation.

Ans 1:

Q5. Define reciprocal equation.

Ans 1:

Q6. Write $(x + 7)(x - 3) = -7$ in the standard form.

Ans 1:

Q7. Define radical equation.

Ans 1: An equation involving expression under the radical sign is called a radical equation.

Q8.

Ans 1:

Q9.

Ans 1:

Q10. Define extraneous root.

Ans 1: A root of an equation, which do not satisfy the equation is called an extraneous root.
