Maths - 10th Class Mathematics English Medium Chapter 1 Preparation

Q1.

Ans 1:

Q2.

Ans 1:

Q3. Define exponential equation.

Ans 1: The equation in which Variables occur in exponents is called exponential equation.

Q4. Give some examples of pure quadratic equations.

Ans 1:

Q5. Factorize $x^2 - x - 2 = 0$

Ans 1:

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

Ans 1:

Q7.

Ans 1:

Q8. Solve by factorization $3y^2 = y(y - 5)$

Ans 1:

Q9. Solve $3x^2 - 6x = x + 20$ by factorization.

Ans 1:

Q10.

Ans 1: