## General Maths - 10th Class General Math English Medium Chapter 2 Short Question

Q1. What is Factorization?

**Ans 1:** The process of writing an expression as a product of two or more factors is called factorization.

Q2.

**Ans 1:**

Q3.

**Ans 1:**

Q4. What is meant by the divisor of a polynomial?

**Ans 1:** A polynomial D(x) is called a divisor of a polynomial P(x), if P(x)=D(x).Q(x) for some polynomial Q(x).

Q5.

**Ans 1:**

Q6. Write the process to find H.C.F. by division method.

**Ans 1:**

Q7. What is meant by zero of a polynomial?

**Ans 1:**

Q8. What are the methods to find the square root of an algebraic expressions?

**Ans 1:** We can find the square root of an algebraic expression by following methods:

**Ans 2:** (i) Factorization (ii) Division

Q9.

**Ans 1:**

Q10. Define the Least Common Multiple (L.C.M.).

**Ans 1:** The least common multiple of two or more algebraic expressions is the expression of the lowest degree which is divisible by each of them without remainder. The abbreviation of the words "Least Common Multiple" is L.C.M.