General Maths - 10th Class General Math English Medium Chapter 4 Short Question

Q1. Differentiate between singular and non-singular matrices.

Ans 1:

Q2. 7 apples and 4 pears cost Rs. 11 while 5 apples and 2 pears cost Rs. 7, write in matrix form.

Ans 1:

Q3. When are two matrices confirmed for addition?

Ans 1: Two matrices A and B are said to be conformable for addition, if they are of the same order and their sum is obtained by adding their corresponding elements.

Q4.

Ans 1:

Q5. Does the commutative law hold in multiplication of matrices?

Ans 1:

Q6.

Ans 1:

Q7. Differentiate between symmetric matrix and skew symmetric matrix.

Ans 1:

Q8. When are two matrices confirmed for multiplication?

Ans 1: Two matrices A and B are said to be conformable for the product AB, If the numbers of columns in A is equal to the number of rows in B.

Q9.

Ans 1:

Q10.

Ans 1: