ZERO PERIOD
We Believe in Learning

Note: (a) Section – A Each question carries 1 mark
(b) Section – B Each question carries 2 marks
(c) Section – C Each question carries 3 marks
(d) Section – D Each question carries 4 marks

Section [A]

1. Express the following as the sum of two prime numbers:
   (a) 96
   (b) 80.
2. Write the followings:
   (a) What is the greatest prime number between 1 and 10?
   (b) Write only even prime number.

Section [B]

3. Do as directed.
   (a) Check whether 3366 is divisible by 6 or not?
   (b) Check whether 64636 is divisible by 11 or not?
4. Do the prime factorisation of the greatest 4-digit number and write in factor form.

Section [C]

5. Find the HCF of 170,425 and 510
6. Do as directed:
   (a) Find the first three common multiple of 6 and 8
   (a) Find the first five multiple of 7

Section [D]

7. Find the least 5-digit number, which leaves remainder 9 in each case when divided by 20,40, 75
8. The length, breadth and height of a hall are 3675cm, 2100cm and 1050cm respectively. What can be maximum length of a tape with which we can measure the length, breadth and height of the hall?