

Test Paper

CLASS – VI

MATHEMATICS

(Playing with Numbers)

Time: 40 minutes

MM:20



**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]

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

Section [B]

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

Section [C]

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

Section [D]

- Find the least 5-digit number, which leaves remainder 9 in each case when divided by 20,40, 75
- 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?