ST. LAWRENCE HIGH SCHOOL

TERM- 1
ANSWERS

Subject-Mathematics   **Worksheet- 12**   **Class – 5**

Date- 3.03.21

Topic- Factors and Multiples

CHOOSE THE CORRECT OPTION-   (MCQ)   **MARKS=1×15**

- Question 1
  The two definite factors of a number are 1 and the number itself

A.True

- Question 2
  The number _____ is the factor of every number

  .A.1

 Question 3
 Every non zero number is a factor of _____
 A.itself

Q4.The largest factor of a number is the number _____.
A.itself

Q5.Any number greater than 1 which has only two factors 1 and number itself,is called
A.prime number

 Question 4
 The only even prime number is
 A.2

 Q 5.

If two numbers have their HCF as 1, they are known as
  A. Coprime numbers

- Question 6
Every number is a multiple of
A.itself

- Question 7

The smallest multiple of a number is the number
A.itself
B. 2

- Question 8
The smallest number that can be divided by the given numbers without leaving any remainder is called
  A. LCM

Question 9. The LCM of 24 and 36 is

A.72

Question 10
The HCF of 24 and 36 is
A .12

- Question 11

A pair of prime numbers with a composite number in between is called
  A. twin primes

Question 12
The greatest number which devide 56 or 84 exactly
A.28

Question 9.The the LCM of 4, 6, 8 is
A.24

- Question 14
Prime factorization of 32 is
A.2x2x2x2x2

Question 15.
The first 2 common multiple of 5 is
A.5,10

Teacher- PiyaliHalder