Name _____   Roll No. _____

(Class-VI)   [Math SA-1]
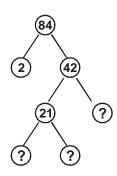
Worksheet - 3

Class VI

Chapter - 3 (Playing with Numbers)

1. Fill in the blank

    i)   _____ is a factor of every number.

    ii)   Only even prime number is _____.

    iii) If sum of digits of a number is divisible by 9 then number is divided by _____.

2. Match the following

    i)   A number which is exactly divisble by 2   odd numbers

    ii)   A number which is not exactly divisible by 2   even numbers

    iii) A natural number greater then 1 which has no   prime numbers
          factors except 1 and itself.

3. Put (   ) on correct answer.

    i)   The smallest prime number is

          a) 1   b) 2   c) 3   d) -1

    ii)   Which of these number is divisible by 2, 10, 5.

          a) 3240   b) 6215   c) 8102   d) 2341

    iii) HCF of 11 and 77 is

          a) 11   b) 77   c) 7   d) 1

4. Write first five multiples of 8.

5. LCM of 7 and 8 is _____ .

6. HCF of two consecative numbers is _____ .

7. Complete the factor tree