Class -4<sup>th</sup>                     Subject: Maths                     Date:

Chapter # 5 Factors

**1.Fill in the blanks.**

a) The numbers that are multiplied to get a product are called its_____.

b) _____ is the factor of every number.

c) The factors of a number are equal to or _____ than the number.

d) Every number other than 1 has at least _____ factors.

e) A number is divisible by _____ if the last digit is 0 or 5.

f) A number is divisible by 10 if the last digit is _____.

**2.  Write 'true' or 'false'.**

a) 1 is a factor of every number.

b) Every number is a factor of itself.

c) 0 is a factor of 8.

d) 3 is a factor of 12

e) Every number has only two factors

**3. Use multiplication to find the factors of:**

 a) 14                     b) 37                     c) 54

**4. Use division to find the factors of:**

a) 36                     b) 63                     c) 41

**5. Find the common factors of:**

a) 8, 16                 b) 14, 28                 c) 13, 36

**6. Make a factor tree for:**

 a) 18                     b) 27                      c) 56

**7. Solve:**

a) A teacher wants to put 28 students in her class into equal groups for a class project.
List all the different groups that she can make.

b) 24 boxes of pens have to be kept in equal piles. What are the piles of equal number of
boxes that can be made?