**ASSIGNMENT – 4 [ UNIT – 5 ] CLASS – V SUBJECT-MATH ROLL NO. \_\_\_\_\_\_\_\_**

**1Q.** Write first five multiples of 12

**2Q.** Circle the prime numbers

 (a) 45, 23, 66, 81, 29 b) 121, 111, 200, 130

**3Q.**Write all the factors of 36.

**4Q.** Is 1441 divisible by 11? Use divisibility test to check.

**5Q.** Are 7 and 18 coprime numbers? Give reason for your answer.

**6Q.**Find first two common multiples of 5 and 15

**7Q.** Circle the composite numbers:

 (a) 41, 84, 97, 68, 21 ( b) 468, 523, 402, 333

**8Q. Fill in.**

 a) 45 = 15 × 3, so 15 and 3 are \_\_\_\_\_\_\_\_\_ of 45.

 b) First four multiples of 19 are \_\_\_, \_\_\_, \_\_\_ and \_\_\_.

 c) Two common factors of 8, 12 and 16 are \_\_\_\_ and \_\_\_\_.

 d) \_\_\_\_\_\_ is the only even prime number.

**9Q.** Write the prime factorization of : (a) 160 (b) 280

**10Q.** Is 1125 divisible by 5? Use divisibility test to check.

**11Q.**Write all prime numbers between 11 and 31.How many are they ?

**12Q.** Fill in the smallest digit to make the number divisible by 4.

3 5 7 \_\_\_ 6

**13Q.** Write the common factors of each pair of numbers:

 (a) 8 and 12 (b) 15 and 25

**14Q.**Write first four 3-digit odd numbers

**15Q.**Write tests of divisibility for:

 (a) Divisibility by 2 (b) Divisibility by 3 (c) Divisibility by 4

 (d) Divisibility by 5 (e) Divisibility by 9 (f) Divisibility by 10

**16Q.**Write first six prime numbers greater than 10