**SECOND CYCLE**
**CLASS - IV MATHMETICS**
**ASSIGNMENT NO-7 TOPIC - FACTORS AND MULTIPLES**

**Q-1 ) FILL IN THE BLANKS**

a) ----------is a factor of every number.
b) ----------is a factor of zero.
c) A factor is an exact ----------of the number.
d) Every number has at least ----------factors.
e) A number is a----------number if it has more than two factors.
f) Numbers which are exactly divisible by 2 are called----------.
g) The smallest multiple of a number is the ----------.
h) ----------is a multiple of every number.
i) The numbers which are not exactly divisible by 2 are called----------.
j) Two Prime numbers which are prime as well as odd ----------.
k) The ninth multiple of 19

**Q-2)** Find all the factors of 42 and 74.

**Q-3)** Write all the Prime numbers between 45 and 85.

**Q 4)** Without adding tell whether the sum will be even or odd

i) 11+17 ii) 4+6 iii) 3+12 iv) 5+10

**Q -5)** Find the least common multiple of 15 and 25

**Q-6)** Find the greatest common factor

a) 16 and 24
b) 12 and30

**Q-7)** Find the multiples of 9 greater than 36 and less than 72.