

SECOND CYCLE
CLASS - IV MATHEMATICS
ASSIGNMENT NO-19 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 and 30

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