

CLASS-V
FIRST CYCLE

SUBJECT-MATHEMATICS
ASSIGNMENT -6
TOPIC- FACTORS & MULTIPLES

Q.1 Fill in the blanks:-

- 1) _____ is a factor of every number.
- 2) _____ is neither a prime number nor a composite number.
- 3) There are _____ prime numbers between 1 and 100.
- 4) Every number is a multiple of _____.
- 5) _____ is the smallest odd composite number.

Q.2 Give an example of 'twin primes '.

Q.3 Without actual division, find out if the following are divisible by 5:-

a) 17635.

b) 2031.

c) 40320.

Q.4 Check if the following are co-prime :-

a) 18, 72.

b) 17, 64.

Q.5 Give one word answer:-

- a) The smallest prime number.
- b) The smallest number when added to an even number to make it an odd one.
- c) A pair of prime numbers with a difference of 3.