



Name : _____

Class –IV
Topic – Multiples & Factors

Worksheet No: 32
Subject: Mathematics

Q1 Tick the correct option:

- (i) The third multiple of 12 is _____.
(a) 12 (b) 24 (c) 36 (d) 48
- (ii) _____ is a factor of all numbers.
(a) 2 (b) 1 (c) 5 (d) 0
- (iii) The smallest multiple of 30 is _____.
(a) 1 (b) 2 (c) 3 (d) 30
- (iv) The smallest factor of 36 is _____.
(a) 1 (b) 2 (c) 3 (d) 9
- (v) The largest factor of 27 is _____.
(a) 1 (b) 3 (c) 9 (d) 27
- (vi) $8 \times 9 = 72$, so 8 and 9 are the _____ of 72.
(a) factors (b) multiples (c) product (d) quotient
- (vii) 72 is a _____ of 6
(a) multiple (b) factor (c) quotient (d) none of these
- (viii) Multiples of a number are _____.
(a) countable (b) uncountable (c) 0 (d) none of these
- (ix) Factors of 45 are _____.
(a) countable (b) uncountable (c) 0 (d) none of these

Q2 True/False:

- (i) All odd numbers are multiples of 2. _____
- (ii) The fourth odd multiple of 3 is 21. _____
- (iii) The greatest factor of a number is the number itself. _____
- (iv) 13 is a factor of 99. _____
- (v) $12 \times 8 = 96$, so 96 is a multiple of both 12 and 8. _____
- (vi) 3, 6, 9, 12, 18, are all multiples of 6. _____
- (vii) Every multiple of a number is smaller than the number. _____

Q3 Fill in the blanks:

- (i) First 3 odd multiples of 17 are _____, _____, and _____.
- (ii) 16, 32, 48, _____, _____, _____
- (iii) Every number is a multiple of _____.
- (iv) 1, 3, 9 are _____ of 9.
- (v) First 3 common multiples of 6 and 5 are _____, _____, and _____.
- (vi) Multiples of 18 greater than 90 but less than 162 are _____, _____, and _____.

