



CHAPTER – 03 Multiples and Factors

Q1. Word Problem [Drop Down]

- A. What will be the smallest capacity of drum which can be filled completely using each of the cups that can exactly fill 5 ml, 7 ml, 3 ml?

Ans _____

- B. If two numbers are 2, 15 then their LCM will be?

Ans _____

- C. If the product of two numbers are 300, whose HCF is 5 then find LCM of the number?

Ans _____

Q2. Read each statement carefully & judge according to the statements whether to find HCF & LCM.

1. A man has a rectangular field whose sides are 180m & 150 m long. He wants to plant trees around and inside the field such that the distance between each tree is the same. Find the greatest possible distance between two trees.
_____.
2. Raj wants to distribute sweets to some friend. He wants to give either 10, 15, 12 sweets to each. What is the least number of sweet he must buy?
_____.

Q3. True or False

- a. 14 & 17 are divisible by 3 _____.
- b. 95 is a multiple of 5 _____.
- c. Factor of a number is always less than or equal to the given number ____.

d. Long division method is used to find the LCM of the numbers _____.