

Sub: Maths

class-5 Topic-Multiples and Factors .

Do all questions of Exercise-5.1 ,one of each type is done for you.

**EXERCISE 5.1** Use Cordova Smart Class Software on the smart board in class to do Exercise

1. Write down 4 multiples of given numbers.

(i) 4 .....	(iii) 14 .....
(ii) 7 .....	(iv) 19 .....

MATHEMATICS-5

*OK = 5 = 1*

2. Tick only the multiples of given number.

(i) 3 - 5, 9, 3, 13, 18

(ii) 5 - 45, 11, 10, 22, 55

(iii) 12 - 12, 36, 32, 48, 18

(iv) 15 - 25, 35, 15, 40, 45

3. Tick those numbers, which are common multiples of 3 and 4 - 6, 12, 15, 18, 24, 30

4. Write the multiples of 7 which lie between 10 and 30.

5. Write three multiples of 4, which are greater than 25.

6. Find out the least common multiple (LCM) of 2 and 5.

37 ✓ Find out the least common multiple (LCM) of 8 and 12.

8. Find out the least common multiple (LCM) of 6, 9 and 15.

# CLASS-5

## Exercise - 5.1. (Chap-5) MULTIPLES and FACTORS

Q.1. Write down 4 multiples of given numbers:-

(i) 4 - - - -

Ans

Multiples of 4 are

4, 8, 12, 16, - - - -

Q.2. Tick only the multiples of given number.

(i) 3 - 5, 9, 12, 18

Ans

multiples of 3 are 9, 12 and 18.

Q.3. Tick those numbers, which are common multiples of 3 and 4 -

6, 12, 15, 18, 24, 30.

Ans 3 multiples of 3 are -

- 3, 6, 9, 12, 15, 18, 21, 24, 27, 30.

multiples of 4 are

- 4, 8, 12, 16, 20, 24, 28, 32

Common multiples of 3 and 4  
are - 12 and 24.

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Q-5.1

Q.6. Find out the least common multiple (LCM) of 2 and 5.

Ans:

multiples of 2 are

- 2, 4, 6, 8, (10), 12

multiples of 5 are -

- 5, (10), 15, 20, 25,

L.C.M (Lowest Common multiple)  
of 2 & 5 is 10.



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