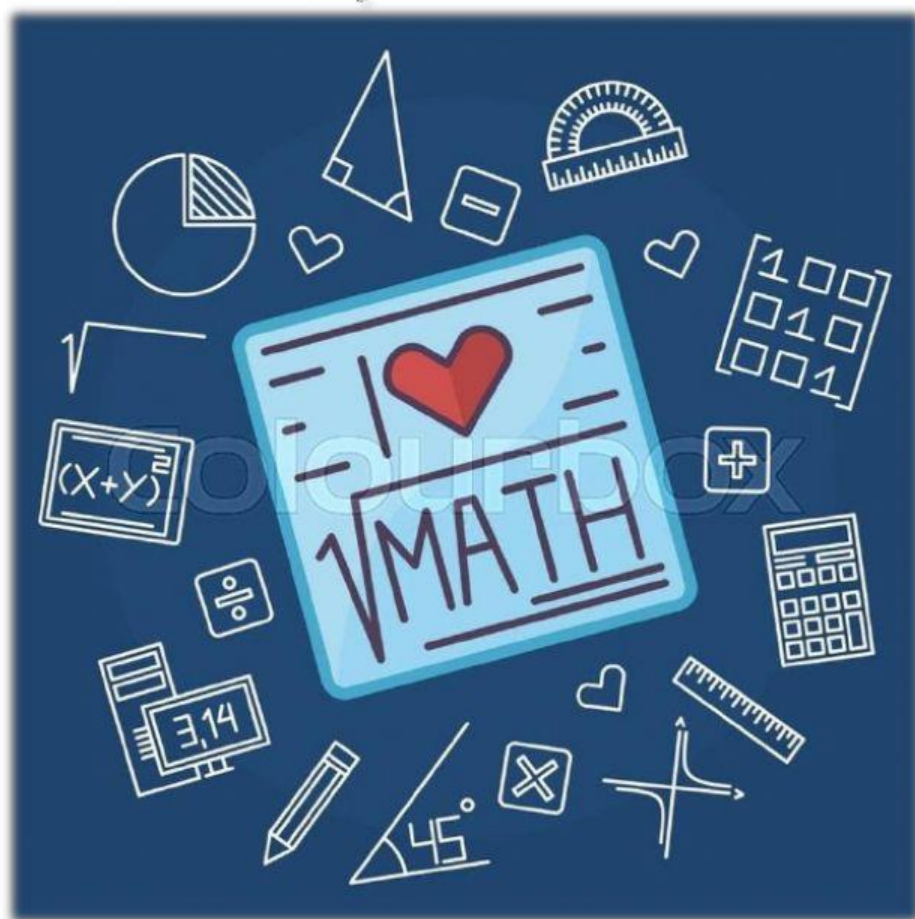


Mathematics

Grade 4-6



Multiples A

Finding multiples of a whole number

Let's Learn

Picture It



$1 \times 3 = 3$



$2 \times 3 = 6$



$3 \times 3 = 9$



$4 \times 3 = 12$

3, 6, 9 and 12 are **multiples** of 3.

List other multiples of 3.

3, 6, 9, 12, ...



The multiples of 3 have 3 as a factor.

Let's Do

1. List the next four multiples of 5.

5, 10, _____, _____, _____, _____

2. List the next four multiples of 9.

9, 18, _____, _____, _____, _____

$$\begin{aligned} 1 \times 5 &= 5 \\ 2 \times 5 &= 10 \\ 3 \times 5 &= 15 \\ 4 \times 5 &= 20 \end{aligned}$$



1. Write the first four multiples of 6.



_____ is the first multiple of 6.

_____ is the second multiple of 6.

_____ is the third multiple of 6.

_____ is the fourth multiple of 6.

2. Write the first five multiples of 7.



The first five multiples of 7 are ____, ____, ____, ____ and ____.

3. Write the next five multiples of each number.

Number	Multiples
2	2, 4,
3	3, 6,
4	4, 8,
6	6, 12,
8	8, 16,
10	10, 20,

Fill in the blanks with **Yes** or **No**.

a) Is 48 a multiple of 6? _____

Is 6 a factor of 48? _____

b) Is 64 a multiple of 6? _____

Is 6 a factor of 64? _____

Press finish!!

