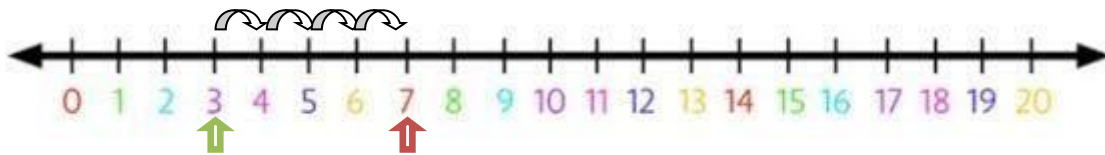CLASS II

MATHEMATICS

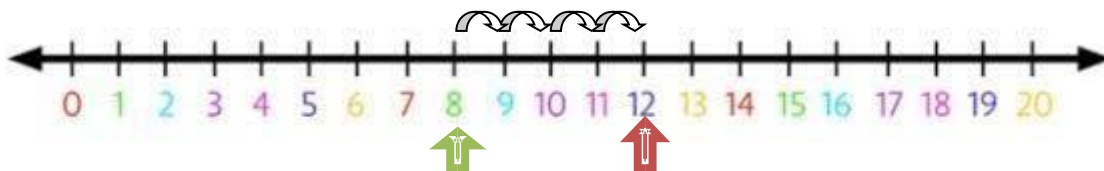## **Unit – III ADDITION & SUBTRACTION USING NUMBER LINE**

Addition

Dear students, we can also carry out addition using the number line to find the sum of 3+ 4=?

We start at 3 and jump 4 number to the right what number do we get? We get number 7 therefore the sum of 3+4= 7
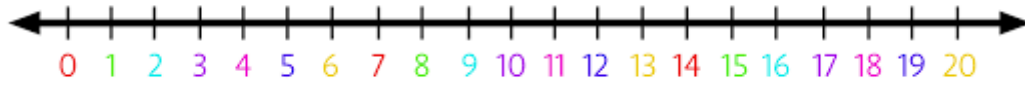
Exercise

1. 8 + 4 = 12

2. 8 +5 = _____

3. 11 + 7 = _____
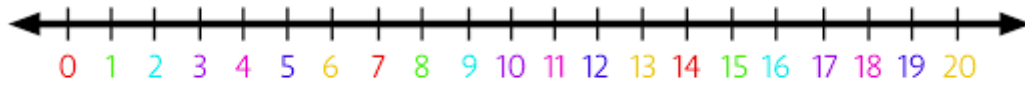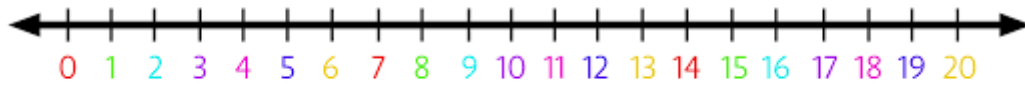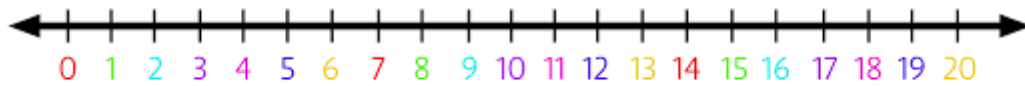

4. 8 +8 = _____

5. 9 + 6= _____

```
◄──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──►
   0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20
```

6. 2 +12 =_____

```
◄──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──►
   0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20
```

7. 6 + 13 =_____

```
◄──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──►
   0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20
```

8. 13 +5 = _____

```
◄──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──►
   0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20
```

9. 18 + 0 = _____

```
◄──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──►
   0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20
```

Dear students, solve question no. 2,3,4,5,6,7,8,9 by using number line.

3.

| 6 | + | 0 | = | 6 |

Remember!
'O' means
nothing
at all
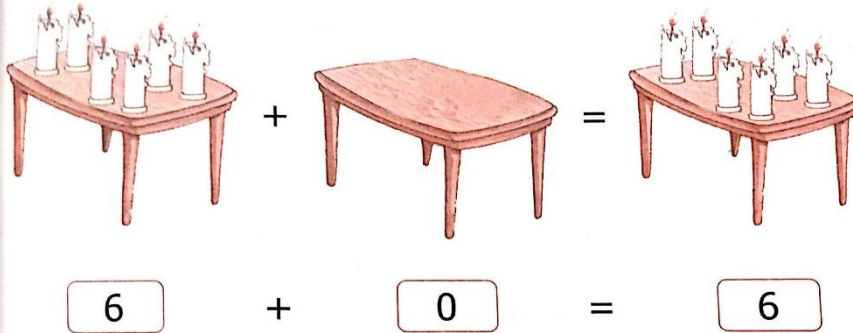
Property III : When 0 is added to a number the sum is the number itself.

Add the following:

1. 15+0 =

2. 71+0 =

3. 25 + 0 =

4. 82 +0 =

5. 48 + 0 =

6. 97 +0 =

Add the following :

| 1. | 4 7 | 2. | 6 9 | 3. | 8 6 | 4. | 8 9 | 5. | 9 7 |
| | + 1 | | + 1 | | + 1 | | + 1 | | + 1 |