CLASS-1   SUBJECT - MATHS
LESSON - ADDITION

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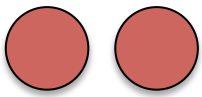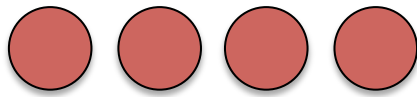
2 balls   **4 balls**

2 balls and 4 balls make 6 balls.

We write
$2 + 4 = 6$ or   2
**   + 4**
**   ------------**
**   6**
**   ------------**

" + " shows addition

Addition means putting together

Exercise 1: Dear students these are problems from your book. Please write the numbers and solve in your rough copy. Do not copy the pictures.

Example: 1.   2   +   2 (Count the pictures of the earth movers) = 4

How many in all? Count and add.

1. $2 + 2 = \square$

2. $\square + \square = \square$

3. $\square + \square = \square$

4. $\square + \square = \square$

12

Exercise 2. Students again you have to count the pictures, write the addition in your copy and solve.

Example: 1.   4 + 3 (count the number of toy musicians) = 7

Count and add.

1. ▨ + ▨ = ▨

2. ▨ + ▨ = ▨

3. ▨ + ▨ = ▨

4. ▨ + ▨ = ▨

5. ▨ + ▨ = ▨

6. ▨ + ▨ = ▨

13

Do and Learn (Activity)

Students, here you have to take help of an elder. You need a strip of paper and a coin.

1. Next you mark the paper as shown below. You will make a number strip or number line.
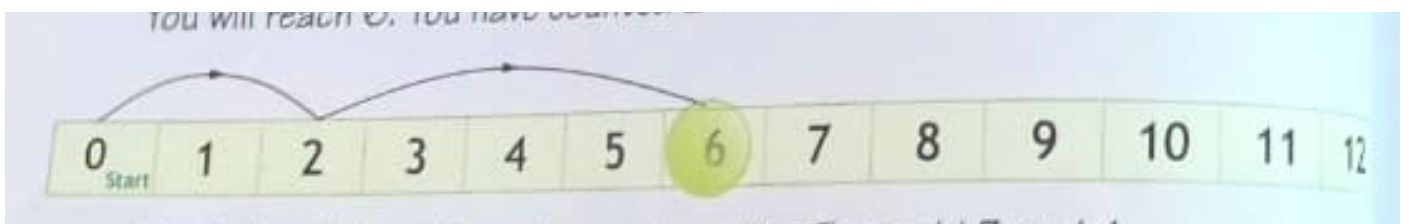
0	1	2	3	4	5	6	7	8	9	10

2. Now put the coin on 0 and count 2 boxes after it.

You will reach 2. See the picture.

3. Now after 2, you count 4 boxes and you will reach 6.

$$\text{This means} \qquad 2 + 4 = 6$$

Similarly, you can add 1 + 3 , and 3 + 2 and find out their answers.

Exercise: Please do the addition on the given number line. First example has been given to you. Copy the sums in your rough copy, draw the number lines and do the addition on it.
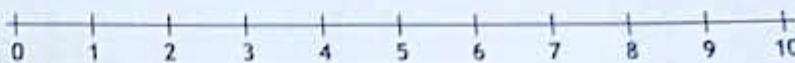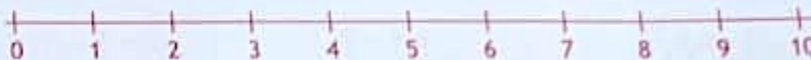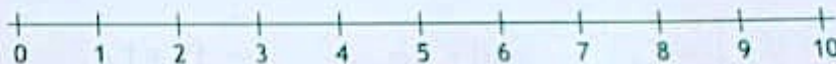
Add on the number line.

1. $2 + 3 = 5$

```
0  1  2  3  4  5  6  7  8  9  10
```

2. $3 + 1 =$

```
0  1  2  3  4  5  6  7  8  9  10
```

3. $3 + 3 =$

```
0  1  2  3  4  5  6  7  8  9  10
```

4. $5 + 2 =$

```
0  1  2  3  4  5  6  7  8  9  10
```

5. $2 + 6 =$

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0  1  2  3  4  5  6  7  8  9  10
```

6. $7 + 3 =$
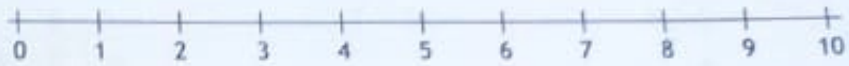
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0  1  2  3  4  5  6  7  8  9  10
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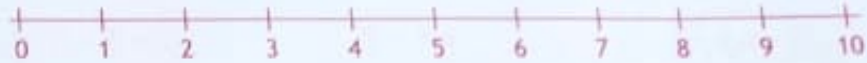
15

4

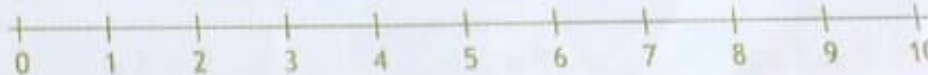Add on the number line.

1. $2 + 3 = 5$

2. $3 + 1 =$
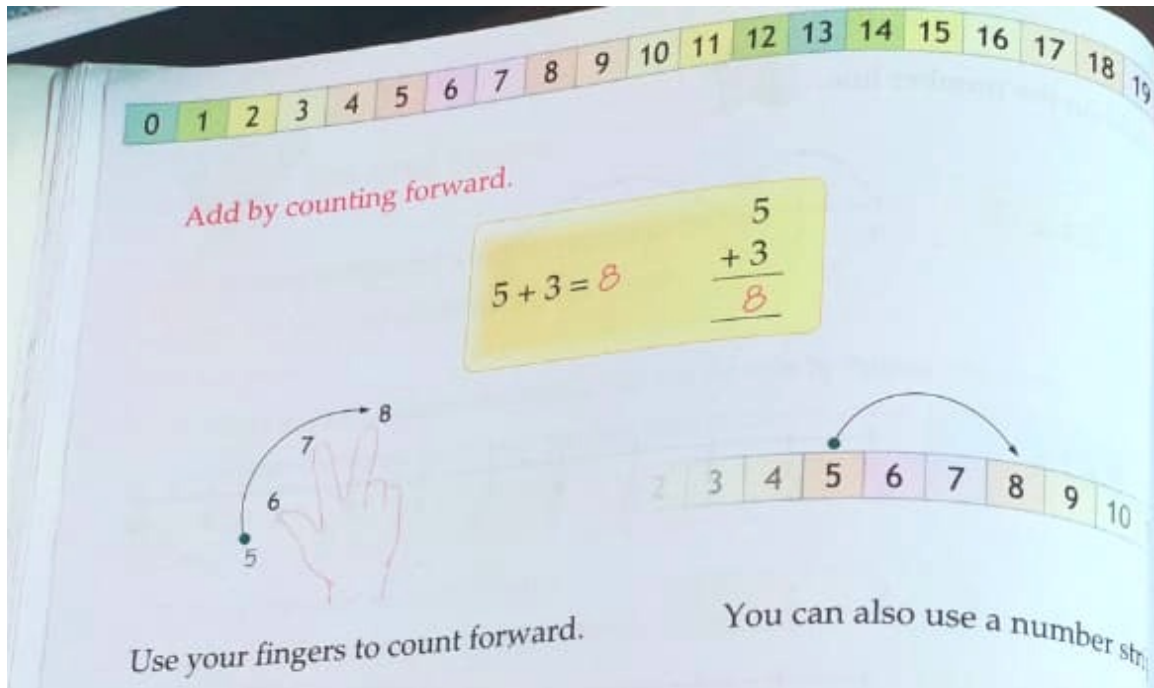
3. $3 + 3 =$

4. $5 + 2 =$
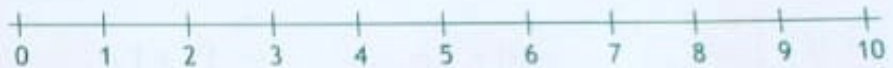
5. $2 + 6 =$

6. $7 + 3 =$

Please follow what is described in the picture.

Exercise: Add by counting forward: [Please do them neatly in your rough copy.]

1. $1 + 1 = 2$ $2 + 1 = 3$ $3 + 1 = 4$ $4 + 1 = 5$

   $5 + 1 = 6$ $6 + 1 = 7$ $7 + 1 = 8$ $8 + 1 = 9$

   $9 + 1 = 10$ $10 + 1 = 11$ $11 + 1 = 12$ $12 + 1 = 13$

2. $1 + 2 = 3$ $2 + 2 = 4$ $3 + 2 = 5$ $4 + 2 = 6$

   $5 + 2 = 7$ $6 + 2 = 8$ $7 + 2 = 9$ $8 + 2 = 10$

3. $3 + 3 = 6$ $4 + 3 = 7$ $5 + 3 = 8$ $6 + 3 = 9$

   $7 + 3 = 10$ $8 + 3 = 11$ $9 + 3 = 12$ $10 + 3 = 13$

Exercise : Add: Please do them neatly in your rough copy.

1. $4 + 4 = 8$ $5 + 4 = 9$ $6 + 4 = 10$ $7 + 4 = 11$

   $8 + 4 = 12$ $9 + 4 = 13$ $10 + 4 = 14$ $11 + 4 = 15$

2. $5 + 5 = 10$ $6 + 5 = 11$ $7 + 5 = 12$ $8 + 5 = 13$

   $9 + 5 = 14$ $10 + 5 = 15$ $11 + 5 = 16$ $12 + 5 = 17$

3. $6 + 6 = 12$ $7 + 6 = 13$ $8 + 6 = 14$ $9 + 6 = 15$

   $7 + 7 = 14$ $8 + 7 = 15$ $9 + 7 = 16$ $10 + 7 = 17$

4. $8 + 8 = 16$ $9 + 8 = 17$ $10 + 8 = 18$ $11 + 8 = 19$

   $8 + 9 = 17$ $9 + 9 = 18$ $10 + 9 = 19$ $11 + 9 = 20$

Exercise: Add. [Here the numbers to be added are arranged one below the other. But you have to add them in the same way you have been doing.]

1	2	4	10	12	13
+ 3	+ 6	+ 8	+ 6	+ 4	+ 6
4	8	12	16	16	19
___	___	___	___	___	___

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7