

EXERCISE 2.1

1. 5 Butterflies and 2 Butterflies make 8 Butterflies .

$$5 + 2 = 8$$

2. 7 Pencils and 2 pencils makes 9 pencils.

$$7 + 2 = 9$$

3. 4 Children and 4 children makes 8 children.

$$4 + 4 = 8$$

4. 2 balloons and 3 balloon makes 5 balloons

$$2 + 3 = 5$$

5. 2 stars and 2 stars make 4 star

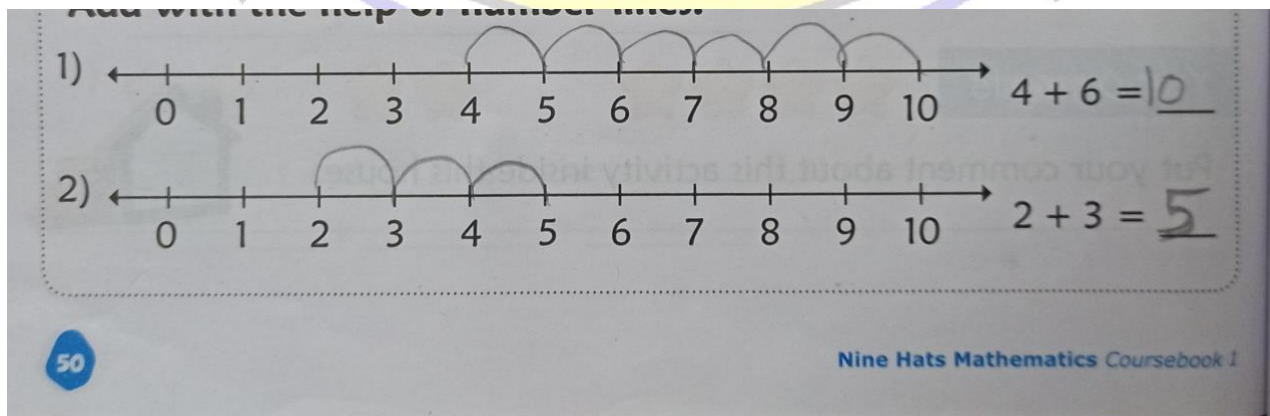
$$2 + 2 = 4$$

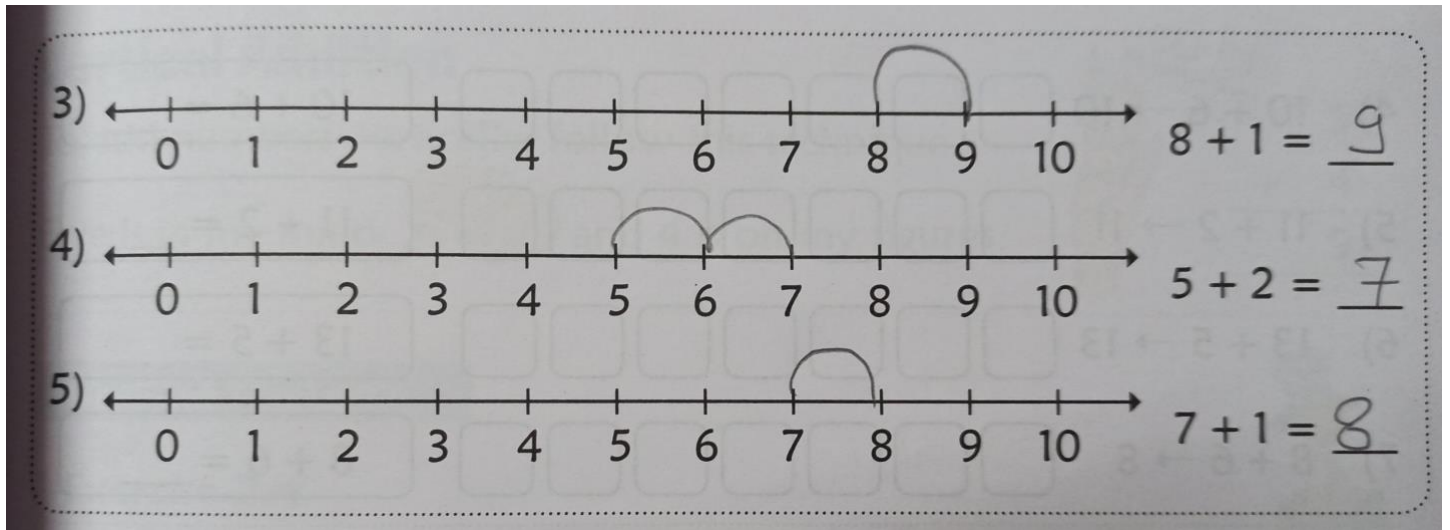
6. 3 caps and 1 cap make 4 caps

$$3 + 1 = 4$$

EXERCISE 2.2

Add with the help of number lines .





EXERCISE 2.3

Tick the boxes and fill in the numbers .

- | | | |
|------------------|---------------------------|---------------|
| 1. $13 + 2 = 13$ | <u>14</u> <u>15</u> _____ | $13 + 2 = 15$ |
| 2. $9 + 4 = 9$ | 10 11 12 13 _____ | $9 + 4 = 13$ |
| 3. $15 + 5 = 15$ | 16 17 18 19 20 _____ | $15 + 5 = 20$ |
| 4. $10 + 6 = 10$ | 11 12 13 14 15 16 _____ | $10 + 6 = 16$ |
| 5. $11 + 2 = 11$ | 12 13 _____ | $11 + 2 = 13$ |
| 6. $13 + 5 = 13$ | 14 15 16 17 18 _____ | $13 + 5 = 18$ |
| 7. $8 + 6 = 8$ | 9 10 11 12 13 14 _____ | $8 + 6 = 14$ |

EXERCISE 2.4

Add the following vertically .

- | | | | |
|----------|----------|----------|----------|
| 1 5 | 2 7 | 3 8 | 4 6 |
| ____ + 4 | ____ + 2 | ____ + 1 | ____ + 4 |

9

 9

 9

 10

$$\begin{array}{r} 5 \quad 1 \quad 1 \\ + \quad 3 \\ \hline 1 \quad 4 \end{array}$$

$$\begin{array}{r} 6 \quad 1 \quad 4 \\ + \quad 5 \\ \hline 1 \quad 9 \end{array}$$

$$\begin{array}{r} 7 \quad 2 \quad 0 \\ + \quad 3 \\ \hline 2 \quad 3 \end{array}$$

$$\begin{array}{r} 8 \quad 1 \quad 6 \\ + \quad 4 \\ \hline 2 \quad 0 \end{array}$$

$$\begin{array}{r} 9 \quad 2 \quad 0 \\ + \quad 5 \\ \hline 2 \quad 5 \end{array}$$

$$\begin{array}{r} 10 \quad 1 \quad 8 \\ + \quad 2 \\ \hline 2 \quad 0 \end{array}$$

$$\begin{array}{r} 11 \quad 7 \\ + \quad 5 \\ \hline 2 \quad 2 \end{array}$$

$$\begin{array}{r} 12 \quad 2 \quad 5 \\ + \quad 4 \\ \hline 2 \quad 9 \end{array}$$

EXERCISE 2.5

Fill in the blanks

1. 1 more than 3 is 4

2. 2 more than 6 is 8

3. 1 more than 5 is 6

4. 3 more than 2 is 5

5. 3 more than 6 is 9

6. 2 more than 4 is 6

7. 1 more than 9 is 10

8. 2 more than 9 is 11

9. 7 more than 2 is 9

10. 4 more than 2 is 6

EXERCISE 2.6

Add the following vertically .

$$\begin{array}{r} 1. \quad 26 + 43 \\ \quad T \quad O \\ \quad 2 \quad 6 \\ + \quad 4 \quad 3 \\ \hline \quad 6 \quad 9 \end{array}$$

$$\begin{array}{r} 2. \quad 32 + 50 \\ \quad T \quad O \\ \quad 3 \quad 2 \\ + \quad 5 \quad 0 \\ \hline \quad 8 \quad 2 \end{array}$$

$$\begin{array}{r} 3. \quad 53 + 14 \\ \quad T \quad O \\ \quad 5 \quad 3 \\ + \quad 1 \quad 4 \\ \hline \quad 6 \quad 7 \end{array}$$

$$\begin{array}{r} 4. \quad 37 + 21 \\ \text{T} \quad \text{O} \\ 3 \quad 7 \\ + \quad 2 \quad 1 \\ \hline 5 \quad 8 \end{array}$$

$$\begin{array}{r} 5. \quad 13 + 25 \\ \text{T} \quad \text{O} \\ 1 \quad 3 \\ + \quad 2 \quad 5 \\ \hline 3 \quad 8 \end{array}$$

$$\begin{array}{r} 6. \quad 72 + 15 \\ \text{T} \quad \text{O} \\ 7 \quad 2 \\ + \quad 1 \quad 5 \\ \hline 8 \quad 7 \end{array}$$

EXERCISE 2.7

Add the following .

$$\begin{array}{r} 1 \quad \text{T} \quad \text{O} \\ 1 \\ 4 \quad 7 \\ + \quad 2 \quad 6 \\ \hline 7 \quad 3 \end{array}$$

$$\begin{array}{r} 2 \quad \text{T} \quad \text{O} \\ 1 \\ 6 \quad 6 \\ + \quad 1 \quad 5 \\ \hline 8 \quad 1 \end{array}$$

$$\begin{array}{r} 3 \quad \text{T} \quad \text{O} \\ 1 \\ 2 \quad 6 \\ + \quad 3 \quad 9 \\ \hline 5 \quad 5 \end{array}$$

$$\begin{array}{r} 4 \quad \text{T} \quad \text{O} \\ 1 \\ 1 \quad 5 \\ + \quad 1 \quad 5 \\ \hline 3 \quad 0 \end{array}$$

$$\begin{array}{r} 5 \quad \text{T} \quad \text{O} \\ 1 \\ 5 \quad 5 \\ + \quad 1 \quad 7 \\ \hline 7 \quad 2 \end{array}$$

$$\begin{array}{r} 6 \quad \text{T} \quad \text{O} \\ 1 \\ 3 \quad 9 \\ + \quad 4 \quad 2 \\ \hline 8 \quad 1 \end{array}$$

$$\begin{array}{r} 7 \quad \text{T} \quad \text{O} \\ 1 \\ 7 \quad 2 \\ + \quad 1 \quad 8 \\ \hline 9 \quad 0 \end{array}$$

$$\begin{array}{r} 8 \quad \text{T} \quad \text{O} \\ 1 \\ 8 \quad 8 \\ + \quad 0 \quad 8 \\ \hline 9 \quad 6 \end{array}$$

EXERCISE 2.8

Solve the Problems

1. A fruit seller has 25 mangoes and 12 bananas. Altogether how many fruits does he have ?

	T	O
Mangoes	2	5
Bananas	+ 1	2
Total	3	7

Answer : Altogether , the fruit seller had **37** fruits .

2. There are 8 pencils , in a box . Tony adds 3 more . How many pencils are there in all ?

	T	O
Pencils	8	
Add pencils	+ 3	
Total pencils	1	1

Answer : There are total **11** pencils.

3. My mother has 6 coins in her purse . She put 8 more . How many are there in all .

	T	O
Coin	6	
Add coin	+ 8	
Total coin	1	4

Answer : Total coin in purse are **14** .

4. Tom has 12 balloon sally has 6 . how many balloons are there in all ?

	T	O
Tom	1	2
Sally	+ 6	
Total balloon	1	8

Answer : Total balloons are **18**

5. Nancy keeps 15 marbles in a red box and 16 in a green box . how many marbles does she have in all ?

T O

1

Red Box 1 5

Green box + 1 6

Total marbles 3 1

Answer : Total number of marbles are **31**

