# Word problems
## (without regrouping)

## Example 1:

**A farmer has 15 cows and 12 sheep. How many farm animals does the farmer have in total?**

Solution:

The number of cows = 15

The number of sheep = 12

$+$

The number of farm animals = 27

Therefore,

The farmer has 27 farm animals in total

## Example 2:

**Lisa has 10 candles. Her brother gave her 18 candles. How many candles does she have now?**

Solution:

The number of candles that Lisa has = 10

The number of candles that her brother gave = 18

$+$

The number of candles that Lisa has now = 28

Therefore,

**Now Lisa has 28 candles**

## Example 3:

**A school has 22 boys in 1ˢᵗ grade and 35 boys in 2ⁿᵈ grade. How many are there in 1ˢᵗ and 2ⁿᵈ grade?**

Solution:

| The number of boys in grade 1 | = | 2 2 |
|---|---|---|
| The number of boys in grade 2 | = | 3 5 |
| The number of boys in grade 1 and 2 | = | 5 7 |

+

Therefore,

**There are 57 boys in both grade 1 and grade 2**

## Example 4:

**A gardener plants 41 lilies and 17 daisies in her garden. How many flowers does she plant in total?**

Solution:

| The number of lily plants | = | 4 1 |
|---|---|---|
| The number of daisy plants | = | 1 7 |
| The number of lily and daisy plants | = | 5 8 |

+

Therefore,

The gardener **plants** 58 flowers in total

## Example 5:

**In a shop, there are 55 sandwiches and 34 burgers. How many sandwich and burgers are there in the shop?**

Solution:

The number of sandwiches in the shop = 55

The number of burgers in the shop = 34

+

Total number of sandwich and burgers in the shop = 89

Therefore,

**There are 89 sandwiches and burgers in the shop**

## Example 6:

**Bala collects 36 shells and Raju collects 63 shells. How many shells does they collect?**

Solution:

The number of shells that Bala collects = 36

The number of shells that Raju collects = 63

+

Total number of shells that both of them collect = 99

Therefore,

**They collect 99 shells.**