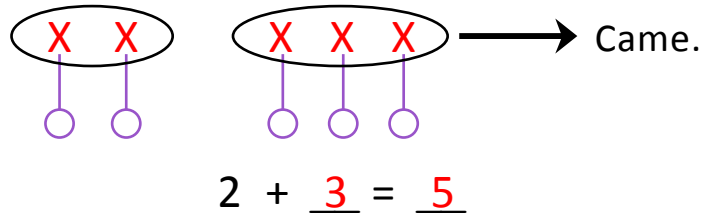# ADDITION WORD PROBLEMS

Problems related to trail and error method.

Example:

Two friends are playing in the ground. Then some friends joined to play. Now the total players are 5.

a) How many friends came to play with first 2 friends? Explain your thinking using a math drawing numbers and words?

X X   X X X ——→ Came.

$$2 + \underline{3} = \underline{5}$$

b) Write an addition sentence and a subtraction sentence to match the story.

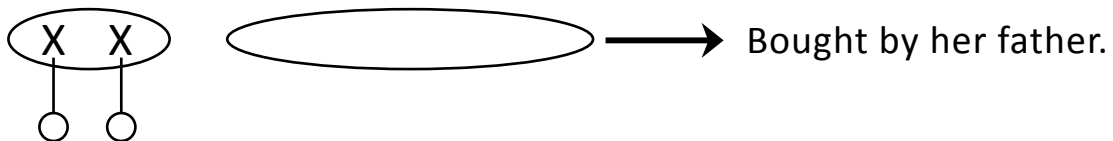$$\underline{2} + ③ = \underline{5} \qquad \underline{5} - \underline{2} = \underline{3}$$

c) Write an addition sentence you find when solving the problem and use the same 3 numbers to find 3 more number sentences.

i) $2 + \underline{3} = 5$　　　　ii) $3 + \underline{2} = 5$

iii) $\underline{5} = \underline{2} + \underline{3}$　　　　iv) $\underline{5} = \underline{3} + \underline{2}$

---

1) Two apples bought by Rosy and some apples bought by her father Kishore. The total apples are 8.

a) How many apples bought by Kishore? Explain your thinking using a math drawing numbers and words?

X X 　　　　　　——→ Bought by her father.

$$2 + \underline{} = \underline{}$$

b) Write an addition sentence and a subtraction sentence to match the story.

$$\underline{} + \underline{} = \underline{} \qquad \underline{} - \underline{} = \underline{}$$

c) Write an addition sentence you find when solving the problem and use the same 3 numbers to write 3 more number sentences.

i) $2 + \underline{} = 8$　　　　ii) $6 + \underline{} = 8$

iii) $\underline{} = \underline{} + \underline{}$　　　　iv) $\underline{} = \underline{} + \underline{}$

EDUBUZZ KIDS