



ADDITION WORD PROBLEMS

Problems related to trail and error method.

1) Sonia earned 5 dollars. Rahim earned some more dollars. Now both have 10 dollars.

a) How many dollars have now with them? Explain your thinking using a math drawing numbers and words?

Sonia earned.     Rahim earned.

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

$$\underline{\quad} + \underline{\quad} = 11 \qquad \underline{\quad} - \underline{\quad} = 6$$

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

i) $5 + \underline{\quad} = 11$ ii) $11 = 5 + \underline{\quad}$

iii) $6 + \underline{\quad} = 11$ iv) $11 = \underline{\quad} + 5$

2) Bhaseer have 3 blue pens and some red pens. The total pens he have 10.

a) How many pens he have with him? Explain your thinking using a math drawing numbers and words?

   Red pens.

$$3 + \underline{\quad} = \underline{\quad}$$

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

$$\underline{\quad} + \underline{\quad} = 10 \qquad \underline{\quad} - \underline{\quad} = 7$$

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

i) $3 + 7 = 10$ ii) $7 + \underline{\quad} = 10$

iii) $10 = \underline{\quad} + \underline{\quad}$ iv) $10 = 7 + \underline{\quad}$