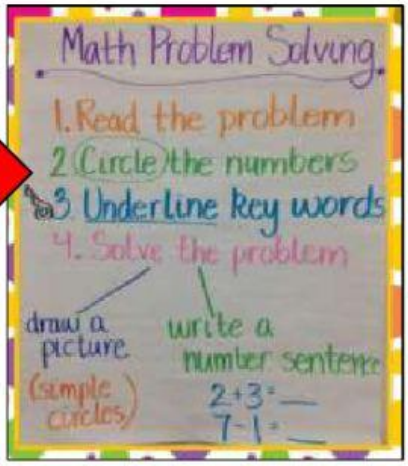
Math Problem 2

INSTRUCTIONS

1. Watch the video before you do this worksheet.
2. Follow the problem-solving steps.
3. When you are finished, submit the worksheet.
4. If you get all the answers correct, do problem 3.
5. If you made some mistakes, watch the video again and then try the worksheet again.



This is the problem:

Yousef and Ibrahim played with Yousef's marbles today. When they started playing, they each had 124 marbles. But when they packed away, they only had 231 marbles altogether.

How many marbles were missing?

1. How many marbles did the children have in the beginning?

   A. 150

   B. 248

   C. 148

   D. 250

2. *How do you know the answer to Question 1?*

   A. 124 + 124 = 250

   B. 124 + 124 = 248

   C. 124 + 231 = 250

   D. 231 - 124 + 150

LIVEWORKSHEETS

3. *What is the question in the problem?*

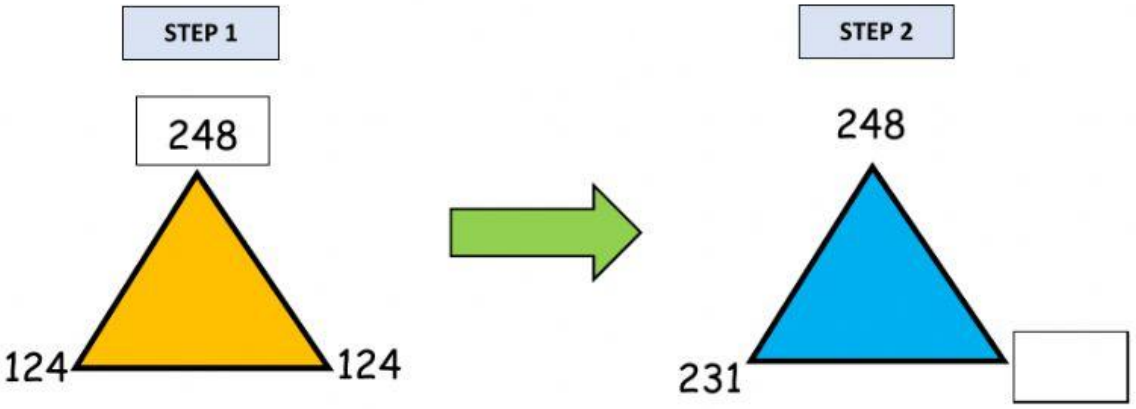
   A. How many marbles did they have when they packed away?

   B. How many marbles did Ibrahim have?

   C. How many marbles did they have at the beginning?

   D. How many marbles were missing when they packed away?

4. *In STEP 1 you calculated how many marbles the boys had altogether by adding. What do you need to calculate in step 2?*



   A. How many marbles went missing?

   B. How many marbles Yousef had?

   C. How many marbles the boys had together?

   D. Who the marbles belonged to?

5. *Here are all the number family sentences. Which one can we use to solve the problem the easiest?*

   A. 231 + ☐ = 248

   B. ☐ + 231 = 248

   C. 248 - ☐ = 231

   D. 248 – 231 = ☐

LIVEWORKSHEETS

6. *Solve the problem on a piece of paper and then answer the question below.*

My brother and I played with my marbles today. When we started playing, we each had 25 marbles. But when we packed away, we only had 44 altogether. How many marbles were missing?

There were _____ marbles missing.

7. *How can you check that your answer is correct?*

A. I can check if 231 + my answer = 248.

B. There is no need to check my answer.

C. I can check if 231 + 248 = my answer.

D. I can check if 248 – my answer = my answer.

If you get all the questions correct, try the Challenge Problems in the next box.

If you did not get all the questions correct, watch the video again and then try to answer this worksheet again.

LIVEWORKSHEETS