

Plan, Solve, Check

Oral story problems with a markable answer and a quick reasonableness check.

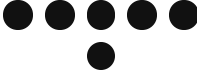
K.1.B “use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution;”

NAME _____

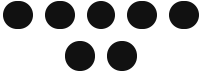
DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 CIRCLE IT _____

a			
b			

2 WRITE IT _____

HOW TO RUN THIS PAGE

Read each story aloud and pause for children to name the numbers they heard and decide if the amount gets more or less. Ask children to share a plan, such as counting on, counting all, or taking away, then have them explain why the answer is reasonable by comparing it to the starting amount.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • CIRCLE IT

SAY “Listen to each story. Before you circle, tell a partner the numbers you heard and whether the amount gets more or less. After you circle, tell why your answer makes sense and whether your plan worked.”

ROW	SAY	STUDENTS CIRCLE
a	Sam has 2 tokens. Sam gets 3 more tokens. The choices show 4 dots, 5 dots, and 6 dots. Which dots show how many tokens Sam has now?	5 dots
b	Rae has 6 tokens. Rae gives away 2 tokens. The choices show 3 dots, 4 dots, and 5 dots. Which dots show how many tokens Rae has now?	4 dots

PART 2 • WRITE IT

SAY “Before each box, tell a partner the starting number and your plan. In the first box, start with 4 and add 2 more. What number will you write? In the second box, start with 7 and take away 3. What number will you write, and why does each answer make sense?”

- Box 1 (beside 4 dots): **6**
- Box 2 (beside 7 dots): **4**

WHAT TO ACCEPT

Part 1 answers are 5 dots and 4 dots. Part 2 answers are 6 and 4. Accept oral explanations that identify adding or taking away and reasonably check that an amount with more is larger or an amount after taking away is smaller.