

Math Around Us

Students solve simple number problems from everyday situations.

K.1.A “apply mathematics to problems arising in everyday life, society, and the workplace;”

NAME _____

DATE _____

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

1 SOLVE IT _____

a			
b			
c	1	2	3

2 WRITE NUMBERS _____

	
	
	

HOW TO RUN THIS PAGE

Read each situation aloud and give students time to look, count, and mark their answers. Students apply math when they use dots and numerals to solve needs that could happen at home, in the community, or at work.

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

PART 1 • SOLVE IT

SAY “Listen to each little math story. Look at the choices, then circle your answer.”

ROW	SAY	STUDENTS CIRCLE
a	You put 2 apples in a bag. Then you put in 1 more apple. Which dots show how many apples are in the bag now? Circle the dots.	3 dots
b	A bus has 1 child. Then 2 children get on. Which dots show how many children are on the bus now? Circle the dots.	3 dots
c	You need 4 napkins. You already have 3 napkins. The numbers are 1, 2, and 3. Which number tells how many more napkins you need? Circle that number.	1

PART 2 • WRITE NUMBERS

SAY “Pretend each group of dots is a group of letters ready to deliver. Count the dots beside each box. What number tells how many letters are in each group? Write that number in the box.”

- Box 1 (beside 5 dots): **5**
- Box 2 (beside 2 dots): **2**
- Box 3 (beside 4 dots): **4**

WHAT TO ACCEPT

Circle-row answers are 3 dots, 3 dots, and 1. Accept correctly formed numerals 5, 2, and 4 in the writing boxes.