

Dot Number Moves

Students use dot groups and oral number stories to show adding and taking away.

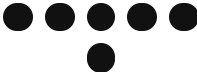
MA.K.NSO.3 "Develop an understanding of addition and subtraction operations with one-digit whole numbers."

NAME _____

DATE _____

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

1 CIRCLE DOTS _____

a			
b			
c			

2 WRITE NUMBER _____

HOW TO RUN THIS PAGE

Read each number story slowly, pausing so students can think before they mark. Students show addition by choosing or writing the new total, and subtraction by choosing or writing the amount left. You may model the idea first with a different story, such as starting with 1 and adding 3.

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 DOTS

SAY “Listen to each number story. Look at the dot groups in the row, then circle the group that shows the answer.”

ROW	SAY	STUDENTS CIRCLE
a	Start with 2. Add 3 more. Which dot group shows how many there are now? Circle it.	5 dots
b	Start with 7. Take away 3. Which dot group shows how many are left? Circle it.	4 dots
c	Start with 1. Add 1 more. Which dot group shows how many there are now? Circle it.	2 dots

PART 2 • WRITE NUMBER

SAY “Look at the dots beside the first box. If you start with that many and add 4, what number do you get? Write the number in the first box. Look at the dots beside the second box. If you start with that many and take away 1, what number is left? Write the number in the second box.”

- Box 1 (beside 3 dots): **7**
- Box 2 (beside 5 dots): **4**

WHAT TO ACCEPT

Circle-row answers are 5 dots, 4 dots, and 2 dots. Accept 7 and 4 in the writing boxes, including recognizable reversed or imperfect numeral formation.