

Story Number Models

Students model spoken number stories with dots and numerals.

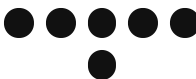
K.MP.4 "Model with mathematics."

NAME _____

DATE _____

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

1 SHOW THE STORY

a			
b			
c			

2 MATCH MODELS

3	•	•	
4	•	•	
5	•	•	

HOW TO RUN THIS PAGE

Read each story aloud, repeating it if needed. Children model the quantity in each story by choosing a dot group, then connect each numeral to its dot model.

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

PART 1 • SHOW THE STORY

SAY “Listen to each little story. Look at the dot groups as I read them, then circle the dots that show the story's number.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the dot groups: 3 dots, 2 dots, and 4 dots. Sam has 2 buttons. He gets 1 more button. Can you circle the dots that show how many buttons Sam has now?	3 dots
b	Look at the dot groups: 4 dots, 5 dots, and 6 dots. Lina has 5 shells. She gives 1 shell away. Can you circle the dots that show how many shells Lina has now?	4 dots
c	Look at the dot groups: 3 dots, 4 dots, and 5 dots. Omar has 3 toy cars. He gets 1 more toy car. Can you circle the dots that show how many toy cars Omar has now?	4 dots

PART 2 • MATCH MODELS

SAY “Each number names one group of dots. Can you draw a line from each number to the dots it names?”

- **3** matches **3 dots**
- **4** matches **4 dots**
- **5** matches **5 dots**

WHAT TO ACCEPT

Circle 3 dots in row 1, 4 dots in row 2, and 4 dots in row 3. Match 3 to 3 dots, 4 to 4 dots, and 5 to 5 dots.