

Dot Number Stories

Students use dot groups to show addition totals and related subtraction leftovers.

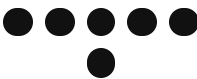
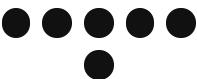
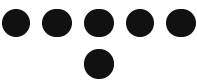
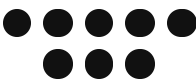
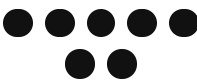
MA.K.NSO.3.1 "Explore addition of two whole numbers from 0 to 10, and related subtraction facts."

NAME _____

DATE _____

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

1 PUT TOGETHER _____

a			
b			
c			

2 TAKE AWAY _____

a			
b			
c			

HOW TO RUN THIS PAGE

Read each number story slowly, pausing so students can think before they mark a choice. In the first part, students find how many are together. In the second part, they find how many are left after taking some away, using the same number relationships.

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

PART 1 • PUT TOGETHER

SAY “Listen to each number story. Find the dot group that shows how many there are altogether, then circle it.”

ROW	SAY	STUDENTS CIRCLE
a	If 2 dots and 3 dots are together, which dot group shows how many dots there are altogether?	5 dots
b	If 2 dots and 4 dots are together, which dot group shows how many dots there are altogether?	6 dots
c	If 3 dots and 4 dots are together, which dot group shows how many dots there are altogether?	7 dots

PART 2 • TAKE AWAY

SAY “Listen to each take-away story. Find the dot group that shows how many dots are left, then circle it.”

ROW	SAY	STUDENTS CIRCLE
a	If you start with 5 dots and take away 2 dots, which dot group shows how many dots are left?	3 dots
b	If you start with 6 dots and take away 2 dots, which dot group shows how many dots are left?	4 dots
c	If you start with 7 dots and take away 3 dots, which dot group shows how many dots are left?	4 dots

WHAT TO ACCEPT

Part 1 answers, in order: 5 dots, 6 dots, 7 dots. Part 2 answers, in order: 3 dots, 4 dots, 4 dots.