

Dot Group Detectives

Teacher-led dot counting and comparing practice.

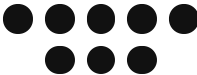
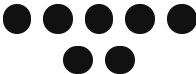
NY-K.CC.6 "Identify whether the number of objects in one group is greater than (more than), less than (fewer than), or equal to (the same as) the number of objects in another group."

NAME _____

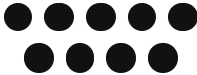
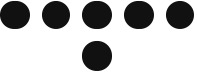
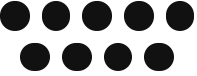
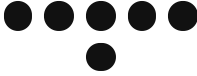
DATE _____

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

1 MORE OR FEWER

a			
b			
c			

2 SAME NUMBER

	•	•	
	•	•	
	•	•	

HOW TO RUN THIS PAGE

Read each question aloud and give children time to touch-count the dots. Children compare groups to find more, fewer, or the same number.

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

PART 1 • MORE OR FEWER

SAY “Each row has three dot groups. Count the dots in the middle group, then listen to my question and circle one group that answers it.”

ROW	SAY	STUDENTS CIRCLE
a	Which group has fewer dots than the middle group? Circle it.	3 dots
b	Which group has more dots than the middle group? Circle it.	9 dots
c	Which group has fewer dots than the middle group? Circle it.	3 dots

PART 2 • SAME NUMBER

SAY “Count the dots in each group on the left. Draw a line to the group on the right that has the same number of dots.”

- **3 dots** matches **3 dots**
- **6 dots** matches **6 dots**
- **9 dots** matches **9 dots**

WHAT TO ACCEPT

Part 1 answers are left, right, left. In Part 2, connect 3 dots to the second group on the right, 6 dots to the third group, and 9 dots to the first group.