

Dot Detective

Count dot sets and compare which has more, fewer, or the same number.

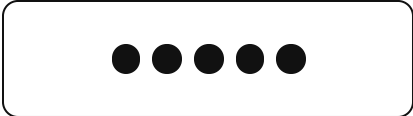
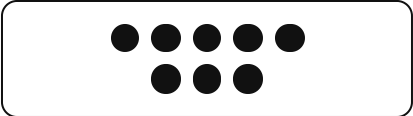
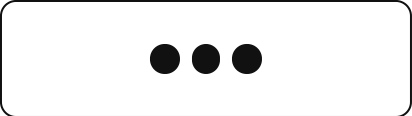
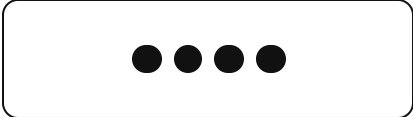
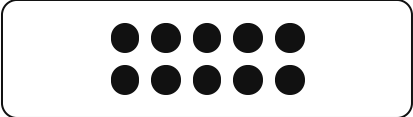
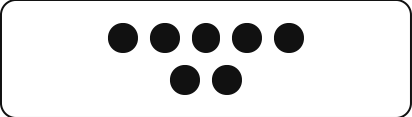
K.NS.2.f "Compare two sets containing up to 30 concrete objects or pictorial models, using the terms more, fewer, or the same as (equal to)."

NAME _____

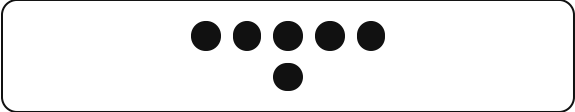
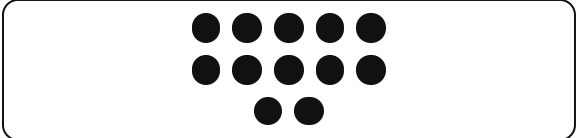
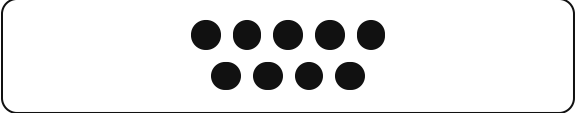
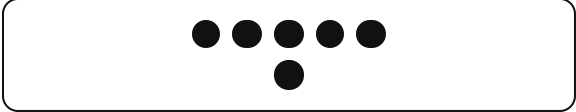
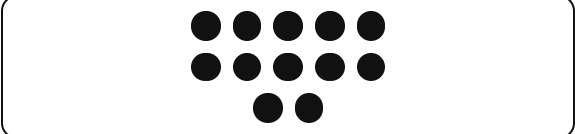
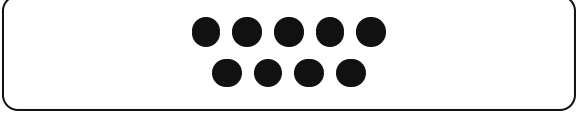
DATE _____

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

1 MORE OR FEWER

a			
b			

2 SAME DOTS

	•	•	
	•	•	
	•	•	

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to count the dots. Students compare two dot sets by finding more or fewer, then match dot sets that are the same as each other.

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 “Count the dots in each group. Listen for the two groups to compare, then circle the group that answers the question.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the left dot group and the middle dot group. Which of those two groups has more dots? Circle it.	8 dots
b	Look at the left dot group and the right dot group. Which of those two groups has fewer dots? Circle it.	4 dots

PART 2 • SAME DOTS

SAY “Count each dot group on the left. Which dot group on the right has the same number of dots? Draw a line to match each pair.”

- **6 dots** matches **6 dots**
- **9 dots** matches **9 dots**
- **12 dots** matches **12 dots**

WHAT TO ACCEPT

Circle the middle group in the first row and the left group in the second row. Match 6 to 6, 9 to 9, and 12 to 12.