

Dot Detective

Students compare dot groups and connect numbers to matching quantities.

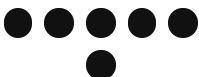
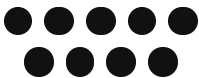
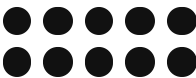
CCSS.Math.Content.K.CC.C "Compare numbers."

NAME _____

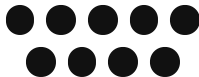
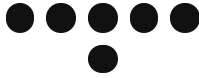
DATE _____

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

1 CIRCLE IT _____

a			
b			
c			

2 MATCH DOTS _____

3	•	•	
6	•	•	
9	•	•	

HOW TO RUN THIS PAGE

Read each question aloud and give students time to touch-count the dots if needed. Students show number comparison by finding groups with more or fewer dots, then connect each numeral to an equal dot group.

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 IT

SAY “Look at each row of dots. Listen to my question, count the dots if you need to, and circle one group.”

ROW	SAY	STUDENTS CIRCLE
a	Which group has fewer dots: 4 dots, 7 dots, or 5 dots? Circle the group with fewer dots.	4 dots
b	Which group has fewer dots: 6 dots, 2 dots, or 8 dots? Circle the group with fewer dots.	2 dots
c	Which group has fewer dots: 9 dots, 10 dots, or 3 dots? Circle the group with fewer dots.	3 dots

PART 2 • MATCH DOTS

SAY “The numbers are on the left, and dot groups are on the right. Count the dots and draw a line from each number to the group that shows the same number.”

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

WHAT TO ACCEPT

Circle 4 dots in row 1, 2 dots in row 2, and 3 dots in row 3. Match 3 to 3 dots, 6 to 6 dots, and 9 to 9 dots.