

Count and Compare

Students connect numbers, dot groups, and one-more or less-than thinking.

K.2 "Number and operations. The student applies mathematical process standards to understand how to represent and compare whole numbers, the relative position and magnitude of whole numbers, and relationships within the numeration system..."

NAME _____

DATE _____

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

1 CIRCLE IT _____

a	8	9	10
b			
c	11	13	14

2 MATCH IT _____

2	•	•	
7	•	•	
10	•	•	

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to point before they mark. This sheet shows number size through one more, less than, and matching a numeral to a counted dot group. Before starting, model one more with 14 and ask students to count dots by touching each dot once.

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. I will read the choices and ask a question. Which answer will you circle?”

ROW	SAY	STUDENTS CIRCLE
a	The numbers are 8, 9, and 10. What number is one more than 8? Circle it.	9
b	These groups show 4 dots, 5 dots, and 6 dots. Which group shows 5 dots? Circle it.	5 dots
c	The numbers are 11, 13, and 14. Which number is less than 12? Circle it.	11

PART 2 • MATCH IT

SAY “Look at the numbers on the left and the dot groups on the right. Can you draw a line from each number to the dot group that shows the same amount?”

- **2** matches **2 dots**
- **7** matches **7 dots**
- **10** matches **10 dots**

WHAT TO ACCEPT

Circle row answers are 9, the group of 5 dots, and 11. Match 2 to 2 dots, 7 to 7 dots, and 10 to 10 dots. Accept lines that clearly connect each correct pair.