

Number Dot Links

Students connect numerals and dot quantities, then choose matching dot groups.

K.1.F “analyze mathematical relationships to connect and communicate mathematical ideas; and”

NAME _____

DATE _____

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

1 MATCH IT _____

1	•	•	• • • • •
3	•	•	•
5	•	•	• • •

2 CIRCLE DOTS _____

a	• • • •	• •	• • • • • •
b	• • • • • • •	• • • • •	• • •
c	• • • •	• • • • • • • •	• • • • • •

HOW TO RUN THIS PAGE

Read each part aloud and give students time to count the dots by touching them. Students show mathematical relationships by matching a written number to the same quantity and by selecting a dot group that represents a spoken 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 • 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 dots that show the same amount?”

- **1** matches **1 dots**
- **3** matches **3 dots**
- **5** matches **5 dots**

PART 2 • CIRCLE DOTS

SAY “Look at one row at a time and count each dot group. Listen for the number, then circle the dot group that shows how many.”

ROW	SAY	STUDENTS CIRCLE
a	Which dot group shows 2? Circle the dots that show how many.	2 dots
b	Which dot group shows 3? Circle the dots that show how many.	3 dots
c	Which dot group shows 4? Circle the dots that show how many.	4 dots

WHAT TO ACCEPT

Part 1 matches are 1 to 1 dot, 3 to 3 dots, and 5 to 5 dots. Part 2 answers are the second group, the third group, and the first group.