

Dots Tell Numbers

Students match dot groups to numerals, then record each amount with a numeral.

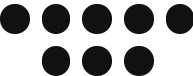
1.1.E "create and use representations to organize, record, and communicate mathematical ideas;"

NAME _____

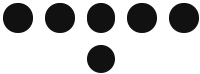
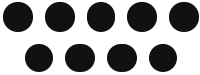
DATE _____

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

1 MATCH DOTS _____

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	•	•	
	•	•	

2 WRITE NUMBERS _____

HOW TO RUN THIS PAGE

Read each part aloud and give students time to point, count, and mark their work. Students use dots and numerals as two representations of the same quantity, then use numerals to record what the dot groups show.

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 DOTS

SAY “Look at the dot groups on the left and the numbers on the right. Count each group, then draw a line to the number that tells how many dots there are.”

- **2 dots** matches **2**
- **5 dots** matches **5**
- **8 dots** matches **8**

PART 2 • WRITE NUMBERS

SAY “Count the dots beside each box. What number tells how many dots you counted? Write that number in the box.”

- Box 1 (beside 3 dots): **3**
- Box 2 (beside 6 dots): **6**
- Box 3 (beside 9 dots): **9**

WHAT TO ACCEPT

Match 2 dots to 2, 5 dots to 5, and 8 dots to 8. Accept correctly formed numerals 3, 6, and 9 in the boxes, including recognizable reversals if the quantity is correctly recorded.