Dots to Digits

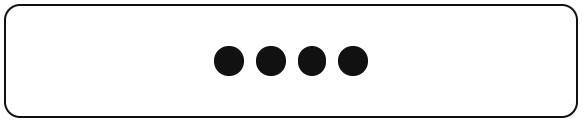
Students count dots, match quantities to numerals, and write numerals.

K.NOS.A.5 "Represent a number of objects with a written numeral within 20 (with 0 representing a count of no objects)."

NAME _____ DATE _____

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

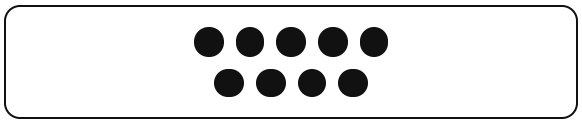
1 MATCH DOTS



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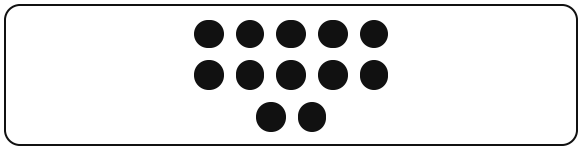
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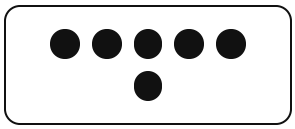


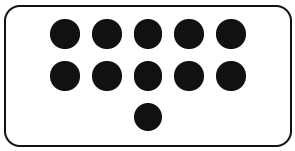
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2 WRITE NUMBERS





ANSWER KEY

Dots to Digits

HOW TO RUN THIS PAGE

Read the directions aloud and give students time to count each group of dots. Look for students to match a dot group to a written numeral and write a numeral for each box.

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 "Count the dots on the left. Can you draw a line from each group to the numeral that shows how many?"

- **4 dots** matches **4**
- **9 dots** matches **9**
- **12 dots** matches **12**

PART 2 · WRITE NUMBERS

SAY "Count the dots beside each box. If there are no dots beside a box, write the numeral that means none. What numeral belongs in each box?"

- Box 1 (beside 6 dots): **6**
- Box 2 (beside 11 dots): **11**
- Box 3: **0**

WHAT TO ACCEPT

Match 4 dots to 4, 9 dots to 9, and 12 dots to 12. The boxes should show 6, 11, and 0, in that order.