

Dot Number Makers

Students compare and draw dot sets for one more, one less, and the same number.

K.2.E "generate a set using concrete and pictorial models that represents a number that is more than, less than, and equal to a given number up to 20;"

NAME _____

DATE _____

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

1 CIRCLE DOTS

a			
b			
c			

2 MAKE DOTS

8	
11	
7	

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to count the dots. Students compare dot groups, then draw dot groups that show one more, one less, or the same 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 • CIRCLE DOTS

SAY “Look at the dot groups in each row. Count the dots if you need to. Listen to each question, then circle one group.”

ROW	SAY	STUDENTS CIRCLE
a	Which group has 1 more dot than 4? Circle it.	5 dots
b	Which group has 1 less dot than 7? Circle it.	6 dots
c	Which group has the same number of dots as 9? Circle it.	9 dots

PART 2 • MAKE DOTS

SAY “In the first box, can you draw a group with 1 more dot than 8? In the second box, can you draw a group with 1 less dot than 11? In the third box, can you draw a group with the same number of dots as 7?”

- Box 1 (beside 8): **9 dots**
- Box 2 (beside 11): **10 dots**
- Box 3 (beside 7): **7 dots**

WHAT TO ACCEPT

Circle-row answers are 5 dots, 6 dots, and 9 dots. In the boxes, accept clearly separated groups of 9, 10, and 7 dots in order.