

Dot Part Partners

Students use dot groups to find missing parts that make a whole.

K.CE.1.d "Use objects, drawings, words, or numbers to compose and decompose numbers less than or equal to 10 in multiple ways."

NAME _____

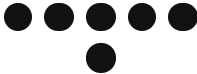
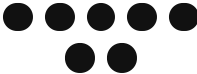
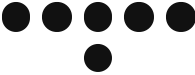
DATE _____

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

1 MAKE 6 _____

	•	•	
	•	•	
	•	•	

2 MAKE 8 _____

HOW TO RUN THIS PAGE

Read each part aloud and give students time to count the dots. Students show that a number can be split into different parts by finding the part that is missing.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • MAKE 6

SAY “Each dot group on the left is one part. We are making 6 dots in all. Draw a line to the number on the right that tells how many more dots we need.”

- **1 dots** matches **5**
- **2 dots** matches **4**
- **4 dots** matches **2**

PART 2 • MAKE 8

SAY “For each row, listen for the first part of 8. Count the choices, then circle the dots that show the other part.”

ROW	SAY	STUDENTS CIRCLE
a	There are 8 dots in all. If 2 dots are in one group, how many dots are in the other group? Look at the choices: 6 dots, 5 dots, 7 dots. Which dots show the other group?	6 dots
b	There are 8 dots in all. If 3 dots are in one group, how many dots are in the other group? Look at the choices: 4 dots, 6 dots, 5 dots. Which dots show the other group?	5 dots
c	There are 8 dots in all. If 5 dots are in one group, how many dots are in the other group? Look at the choices: 3 dots, 2 dots, 4 dots. Which dots show the other group?	3 dots

WHAT TO ACCEPT

Match 1 dot to 5, 2 dots to 4, and 4 dots to 2. In the circle rows, accept 6 dots, 5 dots, and 3 dots, in order.