

Split and Snap

Students combine and split small numbers using dot groups and numerals.

K.CE.1.a "Use objects, drawings, words, or numbers to compose and decompose numbers less than or equal to 5 in multiple ways."

NAME _____

DATE _____

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

1 MAKE IT _____

a			
b			
c			

2 SPLIT IT _____

	
	
	

HOW TO RUN THIS PAGE

Read each prompt aloud and give students time to mark or write their answer. Students show composition by finding the whole and decomposition by writing a missing part.

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 IT

SAY “Look at the dot groups in each row. Listen for two parts, then circle the dot group that shows how many there are altogether.”

ROW	SAY	STUDENTS CIRCLE
a	One and three make how many? Circle the dots that show how many.	4 dots
b	Two and three make how many? Circle the dots that show how many.	5 dots
c	One and three make how many? Circle the dots that show how many.	4 dots

PART 2 • SPLIT IT

SAY “Look at the first box with 5 dots. If 5 splits into 2 and another part, what is the other part? Write it. Look at the next box with 4 dots, then the last box with 5 dots. If 4 splits into 1 and another part, what is the other part? If 5 splits into 4 and another part, what is the other part? Write each missing part.”

- Box 1 (beside 5 dots): **3**
- Box 2 (beside 4 dots): **3**
- Box 3 (beside 5 dots): **1**

WHAT TO ACCEPT

Circle-row answers are 4, 5, and 4 dots. In the boxes, accept correctly written numerals 3, 3, and 1, in order.