Number Building

Find missing parts, then build one number in two ways.

1.NOS.B.3.c "Compose and decompose two-digit numbers in more than one way (e.g. 46 = 41 + 5 or 46 = 23 + 23)."

NAME _____ DATE _____

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

1 FIND A PART

a	30	40	50
b	22	23	21

2 BUILD IT

52	
52	

ANSWER KEY # Number Building

GRADE 1 · 1.NOS.B.3.c

HOW TO RUN THIS PAGE

Read each row aloud and allow think time before students circle a number. Students find two different parts that make 46, then write two different addition sums that make 52.

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

PART 1 · FIND A PART

SAY "I will read the numbers in each row. Listen to what you need to add, then circle the number that works."

ROW	SAY	STUDENTS CIRCLE
a	The numbers are 30, 40, and 50. Which one can you add 6 to, to make 46? Circle it.	**40**
b	The numbers are 22, 23, and 21. Which one can you add 24 to, to make 46? Circle it.	**22**

PART 2 · BUILD IT

SAY "Both boxes have the number 52 beside them. Write a plus sum that makes 52 in each box. Make your two sums different."

- Box 1 (beside 52): **Any addition sum that equals 52 and differs from the other box, such as 50+2.**
- Box 2 (beside 52): **Any addition sum that equals 52 and differs from the other box, such as 51+1.**

WHAT TO ACCEPT

Circle 40 in the first row and 22 in the second. Accept any two different addition sums that each equal 52, such as 50+2 and 51+1.