Sum Sleuths

Add ones and tens to two-digit numbers.

MT.1.NBT.4 "Build a foundation for addition within 100 by: Adding two-digit to one-digit numbers, and Adding multiples of 10 to two-digit numbers."

NAME _____ DATE _____

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

1 FIND THE SUM

a	31	32	35
b	45	53	63
c	64	68	63

2 WRITE THE SUM

46	
52	

Sum Sleuths

HOW TO RUN THIS PAGE

Read each question aloud and give students time to add before they mark an answer. Listen for how they use tens and ones, and record any help you give separately.

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 THE SUM

SAY "Listen to each addition question and circle the sum. After you circle, tell me how you found one answer using tens and ones."

ROW	SAY	STUDENTS CIRCLE
a	What is 27 plus 5? Circle the sum.	**32**
b	What is 43 plus 20? Circle the sum.	**63**
c	What is 58 plus 6? Circle the sum.	**64**

PART 2 · WRITE THE SUM

SAY "What is 46 plus 7 for the first box, and what is 52 plus 20 for the second box? Write each sum in its box."

- Box 1 (beside 46): **53**
- Box 2 (beside 52): **72**

WHAT TO ACCEPT

Circle rows: 32, 63, 64. Boxes: 53, 72. Accept a correct oral explanation that shows adding ones or tens to the starting number.