

Number Mystery

Students find missing whole numbers in spoken addition and subtraction equations.

1.NR.2.6 "Determine the unknown whole number in an addition or subtraction equation relating to three whole numbers."

NAME _____

DATE _____

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

1 CIRCLE IT _____

a	3	4	5
b	4	3	5
c	6	4	5

2 WRITE IT _____

8	
7	
10	

HOW TO RUN THIS PAGE

Read each equation aloud and give students time to think before they mark. Students use the three numbers in each equation to find the missing number, then circle or write that 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 IT

SAY “Each row has three number choices. Listen to the number question, then circle the number that makes the equation true.”

ROW	SAY	STUDENTS CIRCLE
a	Six plus what number equals ten? The choices are 3, 4, and 5. Which number makes the equation true?	4
b	What number plus 5 equals 9? The choices are 4, 3, and 5. Which number makes the equation true?	4
c	Twelve minus what number equals 7? The choices are 6, 4, and 5. Which number makes the equation true?	5

PART 2 • WRITE IT

SAY “Look at the number by the first box. Eight minus what number equals 5? Look at the number by the second box. What number plus 1 equals 7? Look at the number by the third box. Ten minus 6 equals what number?”

- Box 1 (beside 8): **3**
- Box 2 (beside 7): **6**
- Box 3 (beside 10): **4**

WHAT TO ACCEPT

Circle-row answers are 4, 4, and 5. Accept correctly formed numerals 3, 6, and 4 in the write boxes.