

Number Strategy Hunt

Students solve addition and subtraction facts within 20 by choosing and writing answers.

NY-1.OA.6.a "Add and subtract within 20. Use strategies such as: counting on, making ten, decomposing a number leading to a ten, using the relationship between addition and subtraction, and creating equivalent but easier or known sums."

NAME _____

DATE _____

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

1 CIRCLE IT _____

a	12	13	14
b	8	7	9
c	15	17	16

2 WRITE IT _____

1	
2	
3	

HOW TO RUN THIS PAGE

Read each problem aloud and pause so students can use a strategy before marking. Students may count on, make a ten in their minds, break apart a number, or use an addition fact to help with subtraction. Listen for students who can explain their thinking with numbers or fingers.

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 “Listen to each problem and look at the numbers in its row. Think of a strategy that helps you find the answer, then circle the number you choose.”

ROW	SAY	STUDENTS CIRCLE
a	What is 8 plus 5? The choices are 12, 13, and 14. Which number is the sum? Circle it.	13
b	What is 14 minus 6? The choices are 8, 7, and 9. Which number is the difference? Circle it.	8
c	What is 9 plus 7? The choices are 15, 17, and 16. Which number is the sum? Circle it.	16

PART 2 • WRITE IT

SAY “Look at the box next to 1. What is 6 plus 8? Write the answer in the box. Look at the box next to 2. What is 15 minus 7? Write the answer in the box. Look at the box next to 3. What is 11 plus 8? Write the answer in the box.”

- Box 1 (beside 1): **14**
- Box 2 (beside 2): **8**
- Box 3 (beside 3): **19**

WHAT TO ACCEPT

Circle rows: 13, 8, 16. Write boxes: 14, 8, 19. Accept clearly written numerals and strategy explanations that lead to the correct answer.