

Math Fact Switch

Listen to stories, solve, and use addition and subtraction to check.

1.NR.2 "Explain the relationship between addition and subtraction and apply the properties of operations to solve real-life addition and subtraction problems within 20."

NAME _____

DATE _____

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

1 CIRCLE IT _____

a	8	9	10
b	9	8	10
c	4	6	5

2 WRITE IT _____

HOW TO RUN THIS PAGE

Read each story aloud and give students time to mark one choice or write one numeral. After students respond, ask a few students to say how adding can check taking away, and how addends can switch places without changing the total.

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 story and look at the numbers as I read them. Addition puts groups together, and subtraction takes some away. Circle the number that answers each question.”

ROW	SAY	STUDENTS CIRCLE
a	Four pencils are in a cup. Five pencils join them. Here are 8, 9, and 10. What number tells how many pencils are in the cup? Circle it.	9
b	Five books are on a table. Four more books are placed there. You can add 5 and 4, or 4 and 5. Here are 9, 8, and 10. What number tells how many books are on the table? Circle it.	9
c	Nine paper clips are on a desk. Four paper clips are moved to a cup. Here are 4, 6, and 5. What number tells how many paper clips are left on the desk? Circle it.	5

PART 2 • WRITE IT

SAY “In the left box, three crayons join some crayons in a bin, and then there are nine crayons. What number was in the bin first? In the middle box, ten folders are on a table and two folders are put away. What number is left? In the right box, seven chairs are in a row and two more chairs join them. You can add in either order, so what total do you write?”

- Box 1: **6**
- Box 2: **8**
- Box 3: **9**

WHAT TO ACCEPT

Circle rows: 9, 9, 5. Write boxes: 6, 8, 9. Accept correctly formed numerals and oral explanations that addition can check subtraction or that addends can switch places to make the same total.