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

ANSWER KEY

Math Fact Switch

GRADE 1 · 1.NR.2

HOW TO RUN THIS PAGE

Read stories aloud; allow time to circle a choice or write a numeral. Ask students how addition checks subtraction and why switching addends preserves 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 top box, three crayons join some in a bin, making nine. How many crayons were there first? In the middle box, ten folders are on a table and two are put away. How many remain? In the bottom box, seven chairs are joined by two more. Add in either order: what total do you write?"

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

WHAT TO ACCEPT

Circle rows: 9, 9, 5. Write boxes, top to bottom: 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.