Switch and Make Ten

Students use switched addends and make-a-ten groups to solve addition in new ways.

CCSS.Math.Content.1.OA.B.3 "Apply properties of operations as strategies to add and subtract. 2 Examples: If 8 + 3 = 11 is known, then 3 + 8 = 11 is also known. (Commutative property of addition.) To add 2 + 6 + 4, the second two numbers can be added to make a ten..."

NAME _____ DATE _____

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

1 CIRCLE IT

a	4+4	5+4	5+5
b	2+2	7+2	7+7
c	3+6	6+6	3+3

2 MAKE TEN

1+6+4	10+2
3+5+5	1+10
2+8+2	3+10

ANSWER KEY

Switch and Make Ten

GRADE 1 · 1.OA.B.3

HOW TO RUN THIS PAGE

Read each row and choice aloud, then have students circle the addition sentence with the same numbers switched. In the matching part, students connect each three-number sum to the version where two numbers are put together to make 10.

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 "In each row, listen to the fact and the three choices. Which choice uses the same two numbers switched around and has the same total? Circle that choice."

ROW	SAY	STUDENTS CIRCLE
a	We know 4 plus 5 equals 9. I will read the choices: 4 plus 4, 5 plus 4, and 5 plus 5. Which choice switches the two numbers and still equals 9? Circle it.	**5+4**
b	We know 2 plus 7 equals 9. I will read the choices: 2 plus 2, 7 plus 2, and 7 plus 7. Which choice switches the two numbers and still equals 9? Circle it.	**7+2**
c	We know 6 plus 3 equals 9. I will read the choices: 3 plus 6, 6 plus 6, and 3 plus 3. Which choice switches the two numbers and still equals 9? Circle it.	**3+6**

PART 2 · MAKE TEN

SAY "Look at the three sums on the left and the three shorter sums on the right. Which two numbers can you put together to make 10 first? Draw a line from each left sum to its match."

- **1+6+4** matches **1+10**
- **3+5+5** matches **3+10**
- **2+8+2** matches **10+2**

WHAT TO ACCEPT

Part 1, circle 5+4, 7+2, and 3+6. Part 2, connect the top left sum to the middle right sum, the middle left sum to the bottom right sum, and the bottom left sum to the top right sum.