

Addition Shortcut Hunt

Teacher-led practice with turning around, grouping, and adding zero.

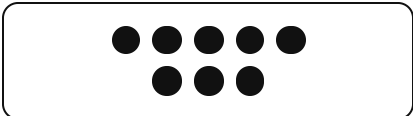
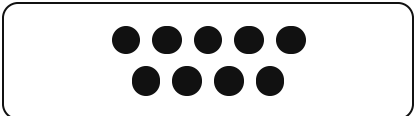
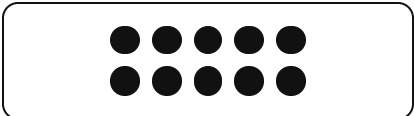
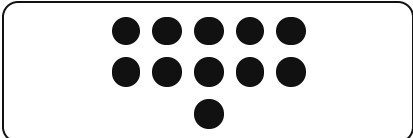
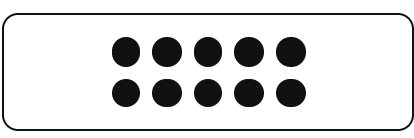
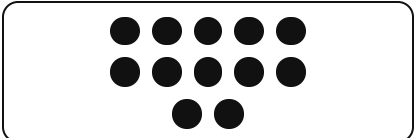
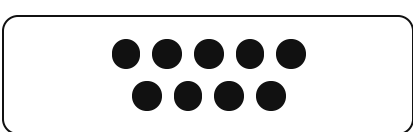
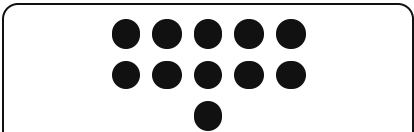
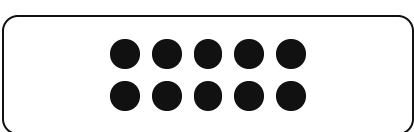
NY-1.OA.3 "Apply properties of operations as strategies to add and subtract."

NAME _____

DATE _____

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

1 CIRCLE DOTS _____

a			
b			
c			

2 WRITE TOTALS _____

HOW TO RUN THIS PAGE

Read each prompt aloud and point to the dot groups or boxes as you speak. Students show that an addition total stays the same when addends are switched or grouped, and when zero is added.

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 DOTS

SAY “Listen to each addition problem. You can switch the addends or put two addends together first. I will point to each dot group. Circle the dots that show the total.”

ROW	SAY	STUDENTS CIRCLE
a	Start with 3 plus 6. You may turn it around and think 6 plus 3. Which dot group shows the total?	9 dots
b	For 2 plus 8 plus 1, you can put 2 and 8 together first. Which dot group shows the total?	11 dots
c	For 4 plus 5 plus 1, you can put 4 and 1 together first. Which dot group shows the total?	10 dots

PART 2 • WRITE TOTALS

SAY “Write one number in each box as I point to it. In the first box, what is 7 plus 2 if you turn it around and think 2 plus 7? In the second box, what is 3 plus 7 plus 2 if you put 3 and 7 together first? In the third box, what is 9 plus 0?”

- Box 1: **9**
- Box 2: **12**
- Box 3: **9**

WHAT TO ACCEPT

Circle row answers are 9 dots, 11 dots, and 10 dots. Write-box answers, in order, are 9, 12, and 9. Accept clearly written numerals.