

# Dot Story Math

Students solve spoken joining and taking-away dot stories.

**CCSS.Math.Content.1.OA.A** "Represent and solve problems involving addition and subtraction."

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 NUMBER \_\_\_\_\_

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |

**HOW TO RUN THIS PAGE**

Read each dot story aloud and give students time to mark their answers. Students solve addition when dots join and subtraction when dots go away, using dot groups and written numbers to show the result.

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** “Can you listen to each dot story and circle the group that shows the answer?”

| ROW | SAY                                                                                     | STUDENTS CIRCLE |
|-----|-----------------------------------------------------------------------------------------|-----------------|
| a   | Three dots are here. Two more dots join. Which group shows how many dots there are now? | <b>5 dots</b>   |
| b   | Seven dots are here. Three dots go away. Which group shows how many dots are left?      | <b>4 dots</b>   |
| c   | Five dots are here. Four more dots join. Which group shows how many dots there are now? | <b>9 dots</b>   |

**PART 2 • WRITE NUMBER**

**SAY** “Can you listen to each dot story and write the answer number in its box? In the first box, four dots are here and three more dots join, what number tells how many dots there are now? In the second box, nine dots are here and four dots go away, what number tells how many dots are left, and in the third box, six dots are here and two more dots join, what number tells how many dots there are now?”

- Box 1 (beside 4 dots): **7**
- Box 2 (beside 9 dots): **5**
- Box 3 (beside 6 dots): **8**

**WHAT TO ACCEPT**

Circle rows: 5, 4, 9. Write-box answers: 7, 5, 8. Accept clearly written numerals that match the answers.