

# Tens Plus Ones

Students model tens and ones, then find each total.

**1.3.A** “use concrete and pictorial models to determine the sum of a multiple of 10 and a one-digit number in problems up to 99;”

NAME \_\_\_\_\_

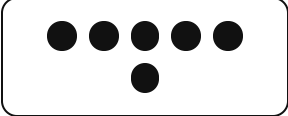
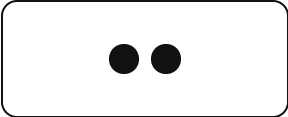
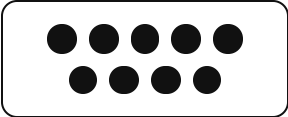
DATE \_\_\_\_\_

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

## 1 BUILD AND CIRCLE \_\_\_\_\_

|   |    |    |    |
|---|----|----|----|
| a | 25 | 27 | 37 |
| b | 43 | 34 | 47 |
| c | 56 | 85 | 58 |

## 2 DOTS AND TENS \_\_\_\_\_

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

**HOW TO RUN THIS PAGE**

Students build a multiple of ten with groups of 10 paper clips and add loose paper clips. Then they use dot pictures for the ones and write the total as a two-digit number.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

**PART 1 • BUILD AND CIRCLE**

**SAY** “Use paper clips to make groups of 10 and loose paper clips for each problem. Count all the paper clips, then circle the number that shows the total.”

| ROW | SAY                                                                                                                                                                    | STUDENTS CIRCLE |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| a   | Can you make 2 groups of 10 paper clips and 7 loose paper clips? The choices are 25, 27, and 37. Which number shows how many paper clips you have? Circle that number. | <b>27</b>       |
| b   | Can you make 4 groups of 10 paper clips and 3 loose paper clips? The choices are 43, 34, and 47. Which number shows how many paper clips you have? Circle that number. | <b>43</b>       |
| c   | Can you make 5 groups of 10 paper clips and 8 loose paper clips? The choices are 56, 85, and 58. Which number shows how many paper clips you have? Circle that number. | <b>58</b>       |

**PART 2 • DOTS AND TENS**

**SAY** “Look at the dots beside each box, and use fifty for the first, eighty for the second, and thirty for the third. What number do the tens and dots make? Write it in each box.”

- Box 1 (beside 6 dots): **56**
- Box 2 (beside 2 dots): **82**
- Box 3 (beside 9 dots): **39**

**WHAT TO ACCEPT**

Part 1 answers are 27, 43, and 58. Part 2 answers are 56, 82, and 39. Accept clearly written numerals.