# Number Story Sleuths

Add ones and tens, then explain the strategy.

**1.NOS.E.10** "Add within 100 including adding a two-digit number and a one-digit number and adding a two-digit number and a multiple of 10. Understand that when adding two-digit numbers, tens are added to tens, ones are added to ones..."

NAME _____ DATE _____

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

## 1 CIRCLE SUMS

| | | | |
|---|---|---|---|
| a | 31 | 32 | 22 |
| b | 53 | 83 | 63 |

## 2 SHOW SUMS

| | |
|---|---|
| 38+4 | |
| 56+30 | |

**ANSWER KEY**

# Number Story Sleuths

**GRADE 1 · 1.NOS.E.10**

## HOW TO RUN THIS PAGE

Read the stories and problems aloud, and give students time to count on or think about tens and ones. Listen as each student explains one answer, and note whether the student adds tens to tens, adds ones to ones, or makes a new ten.

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 SUMS

**SAY** "Listen to each story. Circle the answer, then tell me how you added."

| ROW | SAY | STUDENTS CIRCLE |
|---|---|---|
| a | You have 27 points in a game. You get 5 more points. How many points do you have? Circle the number. | **32** |
| b | A class has 43 cards. They get 20 more cards. How many cards do they have? Circle the number. | **63** |

## PART 2 · SHOW SUMS

**SAY** "I will read each adding problem beside a box. Write the answer in the box. Then tell me what happened to the tens and ones."

- Box 1 (beside 38+4): **42**
- Box 2 (beside 56+30): **86**

## WHAT TO ACCEPT

Circle 32 and 63; accept 42 and 86 in the boxes. For explanations, accept counting on or place-value reasoning that fits the calculation, such as making a new ten for 38 + 4 or adding 3 tens to 5 tens for 56 + 30.