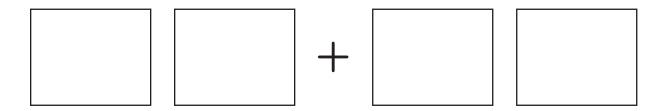
## Unit 9 Open Response Assessment Finding the Largest Sum

Cut out the 4 digits from the bottom of this page.

Make two 2-digit numbers in the boxes below so that when you add them you get the largest possible sum.

Use the digits you cut out to help you try different combinations. When you find the combination that makes the largest sum, write the numbers in the boxes.



The largest sum is \_\_\_\_\_.



DATE

## Unit 9 Open Response Assessment (continued)

Explain how you know you found the largest sum.