




Read and Write Numbers

- 1** The distance from the Earth to the Moon is two hundred thirty-eight thousand, nine hundred miles. Write the distance in standard form and expanded form.

- 2**  **Attend to Precision** The expanded form for 300,684 can be written with only 4 addends. Explain how this is possible for a number with 6 digits.

- 3** Shelly wrote the following number in expanded form: $90,000 + 600 + 8$. How would she write the number in word form?

Write the number in expanded form.

- 4** 40,897

- 5** nine hundred two thousand, fifty-seven

- 6** twenty-four thousand, forty-two

- 7 Math on the Spot** Sophia said that the expanded form for 605,970 is $600,000 + 50,000 + 900 + 70$. Describe Sophia's error and give the correct answer.

Test Prep

- 8 Select all of the correct forms of 806,510.
- (A) $800 + 6 + 500 + 10$
 - (B) eight hundred six thousand, five hundred ten
 - (C) $800,000 + 6,000 + 500 + 10$
 - (D) eight hundred six, five ten
 - (E) $80,000 + 6,000 + 500 + 10$
- 9 Which shows $90,000 + 400 + 60 + 5$ in word form?
- (A) nine thousand, four hundred sixty-five
 - (B) ninety thousand, four hundred sixty-five
 - (C) ninety-four thousand, sixty-five
 - (D) nine hundred forty thousand, six hundred five
- 10 What is four hundred thirty-two thousand, one hundred six written in expanded form?

- 11 Write the number in a different form.

$$200,000 + 70,000 + 3,000 + 500 + 80 + 4$$

Spiral Review

Multiply or divide.

12 _____ $\times 9 = 72$ 13 $42 \div 6 =$ _____ 14 $48 \div 8 =$ _____

15 $9 \times 3 =$ _____ 16 $4 \times 3 =$ _____ 17 $8 \overline{)56}$

18 $9 \overline{)63}$ 19 _____ $\times 9 = 81$ 20 $9 \times 6 =$ _____