

Place Value through Millions

TAKS Objectives 1, 6
TEKS 5.1A, 5.14A

Solve.

- 1.** The number of babies born in the United States during the 1990s was 40 million, 145 thousand, 157. Write this number in standard form.

- 3.** In air, sound travels at a speed of sixty-six thousand, nine hundred sixty-eight feet per minute. What digit is in the ten thousands place in this number?

- 5.** Jacob wrote a 9-digit number using each of the digits 1 through 9 in decreasing order. Write Jacob's number in standard form and in short word form.

- 2.** The number of babies born in the United States during the 1990s who were named Michael was 461,939. What does the 4 in this number represent?

- 4.** Light travels at a speed of more than 670,616,629 miles per hour. Write the value of each 6 in this number.

- 6.** Emily wrote a 9-digit number using 3's in the millions period, 5's in the thousands period, and 7's in the ones period. Write Emily's number in word form.
