

Zero as a Placeholder

TAKS Objective 1
TEKS 5.1A

Solve.

1. Zachary is a truck driver. He estimates that he has driven seven hundred forty thousand, ninety-five miles. Write this number in standard form.

3. A popular phrase to describe a large number of items is “a million and one.” Write the number one million one in standard form and expanded form.

5. Anh is making an 8 digit number using number cards. The first two number cards are 4’s, and the last number card is a 5. The other cards are zeros. Write Anh’s number in short word form and expanded form.

2. Camila is an airline pilot. She estimates that she has flown 2,900,070 miles. Write this number in word form.

4. Javier made the number seventeen billion, seventeen with number cards. How many zero cards did he need?

6. October 12, 1999 is known as the Day of 6 Billion because the estimated population of the world reached 6 billion on that day. Suppose the population increased by three thousand, five hundred eighty by the following day. Write the estimated world population for October 13, 1999 in standard form and word form.
