

## 4.NBT.A.2 Write Numbers Through Millions

4.NBT.A.2: Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form.

1. Write the value of the digit 1 in 421,697,583.

Solution:

2. Write the number 7,651,243 in word form.

Solution:

3. Write each number in two other forms.

- $100,000,000 + 40,000,000 + 50,000 + 3,000 + 900 + 20 + 1$
- Three million, six hundred eight thousand, five hundred seventy-seven
- 239,206,415

Solution:

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4. Find the place value of underlined digit.

- 489, 731,571
- 1,563,486,334
- 985,024,158

Solution:

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5. Trade the position of the digits 5 and 7 in 259,436,173 and write the answer in standard, word and expanded form.

Solution:

6. The distance between Mercury and Earth is approximately 91,691,000 km. Write it in word and expanded form.

Solution:

7. Use place value and period names to write the number 7,263,008 in word form.

Solution:

## 4.NBT.A.2 Write Numbers Through Millions

### Answer Key

4.NBT.A.2: Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form.

1. Write the value of the digit 1 in 421,697,583.

1,000,000

2. Write the number 7,651,243 in word form.

Seven million, six hundred fifty-one thousand, two hundred, and forty-three

3. Write each number in two other forms.

- $100,000,000 + 40,000,000 + 50,000 + 3,000 + 900 + 20 + 1$
- Three million, six hundred eight thousand, five hundred seventy-seven
- 239,206,415

- 140,053,921; one hundred forty million, fifty-three thousand, nine hundred, and twenty-one
- 3,608,577;  $3,000,000 + 600,000 + 8,000 + 500 + 70 + 7$
- Two hundred thirty-nine million, two hundred six thousand, four hundred, and fifteen;  $200,000,000 + 30,000,000 + 9,000,000 + 200,000 + 6,000 + 400 + 10 + 5$

4. Find the place value of underlined digit.

- 489, 731,571
- 1,563,486,334
- 985,024,158

- 10,000,000 or ten millions
- 100,000,000 or hundred millions
- 100,000,000 on hundred millions

5. Trade the position of the digits 5 and 7 in 259,436,173 and write the answer in standard, word and expanded form.

- 279,436,159
- Two hundred seventy-nine million, four hundred thirty-six thousand, one hundred and fifty-nine
- $200,000,000 + 70,000,000 + 9,000,000 + 400,000 + 30,000 + 6,000 + 100 + 70 + 3$

6. The distance between Mercury and Earth is approximately 91,691,000 km. Write it in word and expanded form.

Ninety-one million, six hundred ninety-one thousand  
 $90,000,000 + 1,000,000 + 600,000 + 90,000 + 1,000$

7. Use place value and period names to write the number 7,263,008 in word form.

Seven million, two hundred sixty-three thousand, and eight