



Place Value and Rounding

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. Which number is equal to $8,000,000 + 50,000 + 900 + 20 + 3$?

- A) 8,509,203
- B) 8,050,923
- C) 8,500,923
- D) 850,923

2. A city has a population of 1,347,682. Rounded to the nearest hundred-thousand, the population is:

- A) 1,000,000
- B) 1,300,000
- C) 1,400,000
- D) 1,350,000

3. In 4,926,150, how many times greater is the value of the 9 than the value of the 1?

- A) 9
- B) 90
- C) 900
- D) 9,000

4. Which number does NOT round to 730,000 when rounded to the nearest ten-thousand?

- A) 725,100
- B) 734,800
- C) 729,999
- D) 735,500

Part B: Fill in the Blank

Write the correct answer on each line.

1. A factory made 4,836,500 items last year. Rounded to the nearest million, that is _____ items.
2. The missing number in $3,000,000 + \underline{\hspace{2cm}} + 40,000 + 5,000 + 100 + 6 = 3,745,106$ is _____
3. Write the smallest 7-digit number using the digits 3, 0, 5, 1, 8, 2, 9 (each used once): _____
4. A number rounded to the nearest hundred is 45,200. The smallest whole number it could be is _____
5. In 7,609,341, swapping the millions digit and the thousands digit gives _____

Part A: Multiple Choice

Circle the best answer for each question.

1. Which number is equal to $8,000,000 + 50,000 + 900 + 20 + 3$?

- A) 8,509,203
- B) 8,050,923
- C) 8,500,923
- D) 850,923

2. A city has a population of 1,347,682. Rounded to the nearest hundred-thousand, the population is:

- A) 1,000,000
- B) 1,300,000
- C) 1,400,000
- D) 1,350,000

3. In 4,926,150, how many times greater is the value of the 9 than the value of the 1?

- A) 9
- B) 90
- C) 900
- D) 9,000

4. Which number does NOT round to 730,000 when rounded to the nearest ten-thousand?

- A) 725,100
- B) 734,800
- C) 729,999
- D) 735,500

Part B: Fill in the Blank

Write the correct answer on each line.

1. A factory made 4,836,500 items last year. Rounded to the nearest million, that is 5,000,000 items.

2. The missing number in $3,000,000 + \underline{700,000} + 40,000 + 5,000 + 100 + 6 = 3,745,106$ is _____

3. Write the smallest 7-digit number using the digits 3, 0, 5, 1, 8, 2, 9 (each used once): 1,023,589

4. A number rounded to the nearest hundred is 45,200. The smallest whole number it could be is 45,150

5. In 7,609,341, swapping the millions digit and the thousands digit gives 9,607,341