

Practice Worksheet: Large Numbers

Section A: Multiple Choice

1. What is the place value of the digit 4 in the number 456,789?

- A) Thousands
- B) Hundred Thousands
- C) Ten Thousands
- D) Lakhs

2. Which of the following numbers is the largest?

- A) 12,345
- B) 10,000
- C) 15,678
- D) 20,000

3. How many lakhs are there in 1,00,000?

- A) 1 lakh
- B) 10 lakhs
- C) 100 lakhs
- D) 1000 lakhs

4. What is the magnitude of the number 5,00,000?

- A) Small
- B) Medium
- C) Large
- D) Extra Large

5. Which of the following numbers is the smallest?

- A) 9,876
- B) 8,765
- C) 7,654
- D) 6,543

Section B: Short Answer

6. Write the number 456,789 in words.
7. Compare the numbers 1,00,000 and 5,00,000.
8. Estimate the difference between 9,00,000 and 7,00,000.
9. Write the number 5,00,000 in the American/International naming system.
10. Round up the number 456,789 to the nearest ten thousand.

Section C: Application Problems

11. A bookshelf has 5 rows of books, and each row has 10,000 books. How many books are there in total?
12. A company has 1,00,000 employees. If 10% of the employees are on leave, how many employees are on leave?
13. A farmer has 5,00,000 apples. He wants to pack them in boxes of 10,000 apples each. How many boxes can he fill?
14. A city has a population of 9,00,000 people. If the population increases by 10% every year, how many people will there be in 5 years?
15. A student has 7,00,000 rupees to spend on a trip. If he spends 20% of the money on food, how much money will he have left?

Answer Key

1: Ten Thousands - The digit 4 is in the ten thousands place.

2: Option D - 20,000 is the largest number.

3: Option A - 1 lakh is equal to 100,000.

4: Option D - 5,00,000 is an extra large number.

5: Option D - 6,543 is the smallest number.

6: Four hundred fifty-six thousand, seven hundred eighty-nine

7: 5,00,000 is greater than 1,00,000

8: 2,00,000

9: Five hundred thousand

10: 460,000

11: 50,000

12: 10,000

13: 50

14: 9,900,000

15: 5,60,000