

CHAPTER-1 | LARGE NUMBERS AROUND US

QUIZ
PART-15

1. The exact value of $4,63,128 + 4,19,682$ is:

- A. 8,82,810
- B. 8,83,810
- C. 8,72,810
- D. 9,82,810 (A)

Explanation: Adding the two numbers gives 8,82,810.

2. The sum $4,63,128 + 4,19,682$ is:

- A. Less than 8,00,000
- B. Equal to 8,00,000
- C. More than 8,00,000
- D. More than 9,00,000 (C)

Explanation: The exact sum is 8,82,810, which is more than 8,00,000.

3. Whose estimate is closer for $4,63,128 + 4,19,682$?

- A. Roxie
- B. Estu
- C. Both equally close
- D. Neither (B)

Explanation: The exact sum is 8,82,810, which is closer to 9,00,000 than to 8,00,000.

4. The sum $4,63,128 + 4,19,682$ is:

- A. Greater than 8,50,000
- B. Less than 8,50,000
- C. Equal to 8,50,000
- D. Less than 8,00,000 (A)

Explanation: Since the exact sum is 8,82,810, it is greater than 8,50,000.

5. The exact value of $14,63,128 - 4,90,020$ is:

- A. 9,72,108
- B. 9,73,108
- C. 10,72,108
- D. 8,73,108 (B)

Explanation: Subtracting gives 9,73,108.

6. The difference $14,63,128 - 4,90,020$ is:

- A. Less than 9,00,000
- B. Equal to 9,00,000
- C. More than 9,00,000
- D. More than 10,00,000 (C)

Explanation: The exact difference is 9,73,108, so it is more than 9,00,000.

7. Whose estimate is closer for $14,63,128 - 4,90,020$?

- A. Roxie
- B. Estu
- C. Both equally close
- D. Cannot say (A)

Explanation: The exact difference is 9,73,108, which is closer to 10,00,000 than to 9,00,000.

8. Approximately, by how much did Pune's population increase from 2001 to 2011?

- A. About 2 lakh
- B. About 4 lakh
- C. About 6 lakh
- D. About 10 lakh (C)

Explanation: Pune increased from 25,38,473 to 31,15,431, which is about 6 lakh.

9. Which city's population increased the most between 2001 and 2011?

- A. Mumbai
- B. Bengaluru
- C. Chennai
- D. Patna (B)

Explanation: Bengaluru increased from 43,01,326 to 84,25,970, which is the largest rise in the table.

10. Patna's 2011 population is close to 16.8 lakh and Mumbai's is close to 124 lakh. Patna's population should be multiplied by about:

- A. 5
- B. 6
- C. 7
- D. 8 (C)

Explanation: $124 \div 16.8 \approx 7.4$, so the closest whole-number multiplier is 7.