

# EDUFEST JUNIOR BAVDHAN

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## Chapter 1: Large Numbers Around Us

### SECTION A Multiple Choice Questions — Choose the correct answer

- Q1.** The number 1,00,000 is read as: [1]  
(A) One Thousand (B) Ten Thousand (C) One Lakh (D) One Million
- Q2.** How many zeros are there in 1 crore? [1]  
(A) 5 (B) 6 (C) 7 (D) 8
- Q3.** 1 Million is equal to: [1]  
(A) 1 Lakh (B) 10 Lakhs (C) 1 Crore (D) 10 Crores
- Q4.** The number 4,73,829 rounded to the nearest lakh is: [1]  
(A) 4,00,000 (B) 4,70,000 (C) 5,00,000 (D) 4,73,000
- Q5.** In the Indian number system, commas are placed as: [1]  
(A) Every 3 digits from right (B) 3 from right, then every 2 (C) Every 2 digits (D) Every 4 digits
- Q6.** Using the shortcut,  $116 \times 5 = ?$  [1]  
(A) 480 (B) 560 (C) 580 (D) 600
- Q7.** Which is the correct way to write 'Seven crore twenty-five lakh three hundred two'? [1]  
(A) 7,25,00,302 (B) 7,25,302 (C) 72,50,302 (D) 7,2,5,0,302
- Q8.** How many thousands make one crore? [1]  
(A) 100 (B) 1,000 (C) 10,000 (D) 1,00,000
- Q9.** What is the place value of digit 6 in the number 56,34,201? [1]  
(A) 6,00,000 (B) 60,00,000 (C) 6,000 (D) 60,000
- Q10.** In Chitti's calculator, the minimum number of clicks to get 3,000 using +1,000 button is: [1]  
(A) 300 (B) 30 (C) 3 (D) 3,000

### SECTION B Fill in the Blanks

[8 Marks]

- Q11.** 1 Lakh = \_\_\_\_\_ (in digits) [1]
- Q12.** 1 Billion = \_\_\_\_\_ Crores [1]
- Q13.** The number 83,24,117 in words is: \_\_\_\_\_ [1]
- Q14.** Round 6,84,372 to nearest lakh: \_\_\_\_\_ [1]
- Q15.**  $48 \times 25 =$  \_\_\_\_\_ (use shortcut:  $\div 4$  then  $\times 100$ ) [1]
- Q16.** In International system, 1 Crore = \_\_\_\_\_ Million [1]
- Q17.** The exact value of  $\sqrt{49} =$  \_\_\_\_\_ (exact / approximate?) [1]
- Q18.** Commas in International system are placed every \_\_\_\_\_ digits from right. [1]

### SECTION C True or False — Write T or F in the box

[5 Marks]

1. 1 Million = 10 Lakh	T / F
2. The Indian system places commas every 3 digits from the right throughout.	T / F

3. An approximate value is always less than the exact value.	T / F
4. To multiply 47 by 9: multiply by 10 and subtract 47. Answer = 423.	T / F
5. 1,00,00,000 and 10 Million represent the same value.	T / F

**SECTION D Match the Following — Draw lines or write letter in the box** **[5 Marks]**

A. 1 Lakh	(i) 1,00,00,000
B. 1 Crore	(ii) 10,00,000
C. 1 Billion	(iii) 1,00,000
D. 1 Million	(iv) 1,00,00,00,000
E. 10 Lakhs	(v) 10,00,000

**SECTION E Place Value Activity — Fill the table for the given number** **[4 Marks]**

**Q19.** Write the digit in each place for: 4,73,52,016 **[2]**

Ten Crore	Crore	Ten Lakh	Lakh	Ten Thou.	Thousand	Hundred	Tens	Ones

**Q20.** Write the digit in each place for: 9,08,05,300 **[2]**

Ten Crore	Crore	Ten Lakh	Lakh	Ten Thou.	Thousand	Hundred	Tens	Ones

**Q21.** Write the following numbers in words (Indian system): **[2]**

(a) 7,28,69,002                      (b) 47,35,108

**Q22.** Write the following numbers using Indian place value notation (put commas correctly): **[2]**

(a) 47350108 → \_\_\_\_\_ (b) 924860 → \_\_\_\_\_

**Q23.** Round the following to the nearest lakh: **[2]**

(a) 3,24,501 → (b) 8,62,999 →

**Q24.** Using multiplication shortcuts, calculate: **[2]**

(a)  $64 \times 25 =$  \_\_\_\_\_ (Show method) (b)  $38 \times 99 =$  \_\_\_\_\_ (Show method)

**Q25.** Express the following in the International system and write in words: **[2]**

(a) 1,00,00,000 → (b) 35,00,000 →

**Q26.** Chitti's calculator has buttons +1, +10, +100, +1,000, +10,000, +1,00,000. Find the minimum number of clicks needed to get 5,06,023. Show your working. **[2]**

**SECTION G Long Answer / Problem Solving** **[6 Marks]**

**Q27.** A city has a population of 83,24,117. Answer the following: **[3]**

- (a) Write the population in words (Indian system).
- (b) Round the population to the nearest lakh.
- (c) Write the population in the International system and in words.

**Q28.** Eshwarappa read that India once had about 1 lakh varieties of rice. **[3]**

- (a) If you taste one new variety every day, how many years will it take to taste all varieties?
- (b) Express 1 lakh in the International system.
- (c) Is 1 lakh an exact or approximate value here? Justify your answer.