Important Questions for CBSE Class 6 Maths Chapter 1 – Knowing Our Numbers

Ch - 1 Knowing our Numbers

- 1. Starting from the smallest 8-digit number, write the next five numbers in ascending order.
 - 1. None of these
 - 2. 1000000, 1000001, 1000002, 1000003, 1000004
 - 3. 10000001, 10000002, 10000003, 10000004, 10000005
 - 4. 10000004, 10000003, 10000002, 10000001, 1000000
- 2. Which is greatest?
 - 6895, 23787, 24569, 24657
 - 1.24567
 - 2.23787
 - 3.24657
 - 4. 6895
- 3. Insert commas suitably and write the names according to International System of Numeration: 78921092
 - 1.78,921,092
 - 2. None of these
 - 3. 78,92,10,92
 - 4. 7,89,21,092
- 4. What is the sum of 567 and 843?
 - 1.843
 - 2.1500
 - 3.1410
 - 4.567

5. Identify the greatest and the smallest in 2853, 7691, 9999, 12002, 124.

- 1. 12202, 124
- 2. None of these
- 3. 12202, 7691
- 4. 9999, 124

6. Match the following-

Column I	Column II
a. Estimation	p. International System
b. Billion, Million	q. Rough Calculation
c. Crore	r. 90,030
d. Nine Thousand Thirty	s. Indian System

7. Fill in the blanks:

- 1. 1 million = _____ hundred thousand.
- 2. 1 crore = _____ ten lakh.
- 3. 1 crore = _____ million.
- 4. 1 million = _____ lakh.

8. State whether the following statements are true or false.

- 1. 1 Thousand = 10 hundred.
- 2. There are many Roman Numbers.
- 3. You are using estimation to get rough idea.
- 4. Standard unit of mass is centimetre.
- 9. How many crores makes a billion?
- 10. Find the greatest number from below number 763298 and 764298
- 11. Place commas correctly and write the numerals :
 - a) Seventy three lakh seventy five thousand three hundred seven.
 - b) Nine crore five lakh forty one.
 - c) Seven crore fifty two lakh twenty one thousand three hundred two.
 - d) Fifty eight millions four hundred twenty three thousand two hundred two.
- 12. On Sunday 6000 people visited a zoo. Among them 2615 were children then how many adult visited zoo?
- 13. Kirti Bookstore sold books worth Rs.2,85,891 in the first week of June and books worth Rs.4,00,768 in the second week of the month. How much was the sale for the two weeks together? In which week was the sale greater and by how much?
- 14. Find the greatest and the smallest number. 42375, 42367, 42329, 42338.
- 15. Write and solve the expression: Thirteen multiplied by sum of four and eleven. Now reverse the result and add it to earlier result, what you obtain multiply it by 13.

Answer

1.

b. 10000000, 10000001, 10000002, 10000003, 10000004 Explanation: The smallest 8-digit number is 1,00,00,000 and the next four

numbers are 1,00,00,001, 1,00,00,002, 1,00,00,003 and 1,00,00,004

2.

c. 24657

Explanation: The number has 4 in thousands place and 6 in hundreds place

3.

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a. 78,921,092
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4.

c. 1410

Explanation: 567 + 843 = 1410

5.

a. 12202, 124

Explanation: The number containing 5 digits is greater than the numbers containing digits 4 or 3 in short

5 digit number > 4 digit number > 3 digit number

The number containing 3 digits is smaller than the numbers containing digits 4 or 5 in short

3 digit number < 4 digit number < 5 digit number

6.

- 1. $\rightarrow \rightarrow q$
- $\mathbf{2.} \longrightarrow \mathbf{p}$
- $3. \rightarrow \rightarrow s$
- $4. \rightarrow r$

7.

- 1. 1 million = $\underline{\text{ten}}$ hundred thousand.
- 2. 1 crore = $\underline{\text{ten}}$ ten lakh.
- 3. 1 crore = $\underline{\text{ten}}$ million.
- 4. 1 million = $\underline{\text{ten}}$ lakh.

8.

- 1. True
- 2. False
- 3. True

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4. False
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- 9. 1 billion= 100 crore
- 10. 764298 is the greatest number
- 11. a) 73,75,307
 - b) 9,05,00,041
 - c) 7,52,21,302
 - d) 58,423,202
- 12. Total number of people visited the zoo = 6000 people

Total number of children = 2615 children

Then number of adults = 6000 - 2615 = 3385

- 13. Sale of books in the first week = Rs.2,85,891.
 Sale of books in the second week = Rs.4,00,768
 ∴ Sale for the two weeks together = Rs.2,85,891 + Rs.4,00,768 = Rs.6,86,659. The sale was greater in the second week by Rs. 4,00,768 Rs.2,85,891 i.e., by Rs.1,14,877.
 14. The greatest number is 42375
- 14. The greatest number is 42375 The smallest number is 42329
- 15. Expression $13 \times (4 + 11) = 13 \times 15 = 195$ On reversing the answer = 591 Adding reversing number to the result i.e. 591 + 195 = 786Multiplying it by 13 i.e. $786 \times 13 = 10218$.