More on Large Numbers

1

Q1. Match the following:

Indian System	International System
One Lakh	Ten million
Ten Lakh	One hundred million
One crore	One hundred thousand
Ten Crore	One million

Q2. Fill in the blanks with the correct number:

a. Largest 6 digit number : _____

b. Smallest 6 digit number : _____

c. Difference between the smallest 6 digit number and the largest 2 digit number : _____

d. Predecessor of the smallest 6 digit number : _____

Q3. Mrs. Lakshmi has written the place value and face value of 7 in 3276805 on the board. Rashi has to write place value or face value above the numbers appropriately. Help Rashi write them correctly.

7   70,000
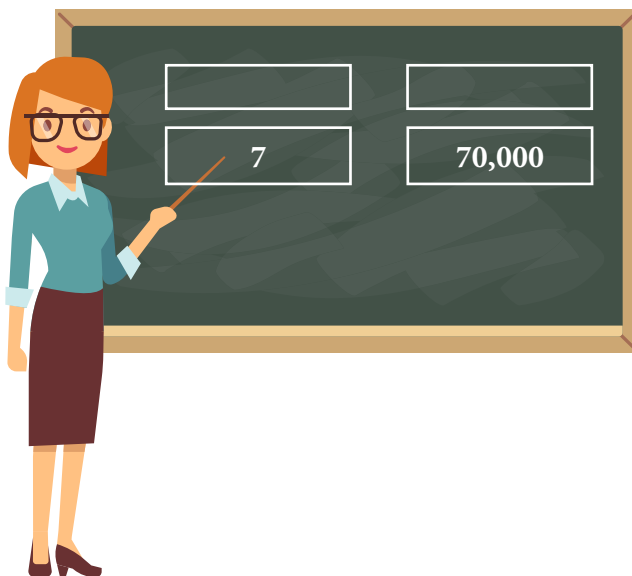
Q4. The following table displays the scores of the various teams that participated in the sports competition. Arrange the scores in descending order and write the names of the teams which came first, second and third in the appropriate place.

Team Name	Points
Team A	8,97,650
Team B	8,79,650
Team C	8,97,560
Team D	8,79,560

Answer: _____ > _____ > _____ > _____
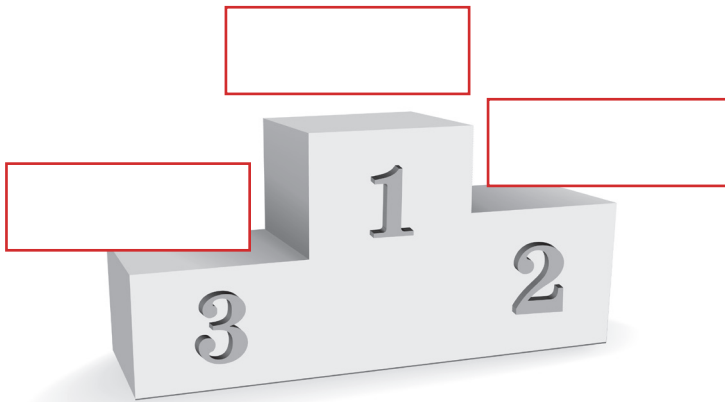
Q5. Write the expanded form in Indian and International notation for the given numeral:

Numeral	Expanded form	
	Indian System	International System
9265431		

Q6. Find the smallest number from the following numerals and write its number name in Indian as well as International number system:

72123458, 71023458, 70123458, 70213458

Answer:

Smallest number: _____

Number name:

Indian system: _____

International system: _____

Q7. Form the greatest and the smallest numbers with the given digits.

6, 0, 2, 4, 1, 9,7, 8

Choose the correct answer from the given options:
a. Greatest number: 98764210, Smallest number: 10246789
b. Greatest number: 97864210, Smallest number: 10246789
c. Greatest number: 98764210, Smallest number: 01246789
d. Greatest number: 98764210, Smallest number: 10264789

Q8. A ship can carry large number of cartons from one port to another. Complete the table given below and find the number of cartons each ship can carry.

Name of the Ship	Number of cartons	
	Number Name	Numeral
Fanny	Seven hundred thirty thousand four hundred thirty-two	_____
Lucidia	Nine million six hundred forty thousand two hundred four	_____
Jane	Eighty million seven hundred thousand fifty	_____

Q9. Round off the numbers to the nearest 10 and fill in the blanks:

Number   Rounded off to nearest 10
a. 78012   _____
b. 60535   _____

Q10. Match the Roman numerals with their Hindu-Arabic values:

MMCV	625
DCXXV	45
LXV	2105
XLV	65

Q11. Convert the roman numerals into Hindu Arabic numerals and evaluate the following. Fill in the blanks with Hindu Arabic numerals:

a. X + XL

= _____ + _____

= _____

b. CC – XXIII

= _____ – _____

= _____

c. M − CL

   = _____ + _____

   = _____

d. XC + XXXV

   = _____ + _____

   = _____

Q12. Shafi spent three million forty-eight thousand rupees in the previous year. Raman spent three lakh forty-eight thousand rupees. Who spent more?

Answer: _____

Q13. Tripti covered 2032 km by train and further took a cab for 785 km. Estimate the total distance travelled by Tripti rounded off to the nearest 1000.

Answer: _____

Q14. In a class test, out of the five questions, Diya has done one incorrectly. Help her by circling the error and writing the correct answer in the space given below.

> ### CLASS TEST
>
> Q1. Smallest 7 digit number:
> Answer: 10,00,000
>
> Q2. Place Value of 8 in 9,80,007
> Answer: 80,000
>
> Q3. Roman numeral for 93:
> Answer: XCIII
>
> Q4. Put the correct sign:
> Answer: 98,76,543 < 97,86,543
>
> Q5. 2 more than the smallest eight digit number:
> Answer: 1,00,00,002

Answer: _____

Q15. Round off the following to the nearest 100 and write the correct numeral in the space below:

Two hundred million three hundred forty thousand five hundred sixty-four

Answer: _____

4

ANSWERS

1.

Indian System	International System
One Lakh	One hundred thousand
Ten Lakh	One million
One crore	Ten million
Ten Crore	One hundred million

2. a. 9,99,999

b. 1,00,000

c. 99,901

d. 99,999

3. Face Value: 7 ; Place Value: 70,000

4. 897650 > 897560 > 879650 > 879560

First: Team A; Second: Team C; Third: Team B

5.

Numeral	Expanded form	
	Indian System	International System
9265431	90,00,000 + 2,00,000 + 60,000 + 5,000 + 400 + 30+1	9,000,000 + 200,000 + 60,000 + 5,000 + 400 + 30 + 1

6. 70123458

Indian system: Seven crore one lakh twenty-three thousand four hundred fifty-eight

International system: Seventy million one hundred twenty-three thousand four hundred fifty-eight

7. (a)

8.

Name of the Ship	Number of cartons	
	Number Name	Numeral
Fanny	Seven hundred thirty thousand four hundred thirty-two	730,432
Lucidia	Nine million six hundred forty thousand two hundred four	9,640,204
Jane	Eighty million seven hundred thousand fifty	80,700,050

9. a. 78010
    b. 60540

10.

MMCV	2105
DCXXV	625
LXV	65
XLV	45

11. a. $10 + 40 = 50$
    b. $200 - 23 = 177$
    c. $1000 - 150 = 850$
    d. $90 + 35 = 125$

12. Shafi spent more

13. 3000 km

14.

> Q4. Put the correct sign:
> Answer: 98,76,543 $<$ 97,86,543

98,76,543 > 97,86,543

15. 200, 340, 600