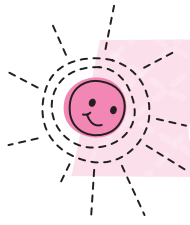


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# 1. Numbers



## Indian Number System

### EXERCISE 1.1

1. Write the following in words.

- a. 1,25,568 \_\_\_\_\_  
b. 12,43,600 \_\_\_\_\_  
c. 1,78,67,915 \_\_\_\_\_  
d. 90,08,00,700 \_\_\_\_\_  
e. 99,99,99,999 \_\_\_\_\_

2. Place commas as per Indian Number System. Also, write them in expanded form in your notebook.

- a. 3456789                      b. 853210021                      c. 563898100                      d. 100000000  
e. 455667                      f. 8643799                      g. 2348888                      h. 9990000

3. Compare using  $<$ ,  $>$  or  $=$ .

- a. 1 crore \_\_\_\_\_ 1 lakh                      b. 20 thousand \_\_\_\_\_ 2 lakh  
c. 15 crore \_\_\_\_\_ 89876544                      d. 10 lakh \_\_\_\_\_ 10000009

4. How many 8-digit numbers are there in all? \_\_\_\_\_

5. What is the difference in the place value between digit 8 and 6 in the numeral 8962321? \_\_\_\_\_

6. Find the sum of the place value and face value of the underlined digits in the following numbers. Solve in the notebook.

- a. 21257384                      b. 56984053                      c. 56984053

7. Arrange the given numbers in descending order in your notebook:


- a. 18,91,234; 44,11,235; 98,89,888; 89,98,999; 61,81,81,811  
b. 98,30,011; 88,76,292; 98,39,181; 88,78,299; 98,81,78,299  
c. 21,21,211; 21,11,211; 11,21,211; 11,28,219; 22,83,11,111



## International Number System

### EXERCISE 1.2

1. Place commas as per International Number System. Also, write them in words in your notebook.

- a. 98101789      b. 999210021      c. 78898100       d. 315233729  
e. 1004556      f. 985003799      g. 1111111      h. 9990009

2. Underline the numbers where place value of 9 is “Nine hundred thousands”.

- a. 132915060      b. 1002491      c. 810131079  
d. 711915684      e. 200931063      f. 778866954



3. In a class test, Heera is asked to write a 9-digit number whose place values are as follows: 100000000, 6000000, 50000, 400, 20, 9

He formed the number 1006500429. Is this number correct? Explain your reasoning. Solve in the notebook.



4. Which of the following numbers give the difference in the place value and face value of underlined digit as 0? Circle the correct number.

- a. 122957384      b. 998841053      c. 344135916      d. 300014976



5. Sanam is working on a Science project. She has recorded 1,999,999 species of animals and plants. Write answers in your notebook.

- a. Write this number in words as well as in expanded form.  
b. Is this number greater than the smallest 7-digit number? (“Yes” or “No”)  
c. What comes after this number? Write it in words as well as in figures.  
d. Is this number greater than the greatest 7-digit number formed by using digits 6, 7, 8, 9, 2, 1, 0? (“Yes” or “No”)

6. Write the given numbers in figures in Indian place value system in your notebook.

- a. 10 millions      b. 678,789,100      c. Fifteen millions  
d. 80,000,000      e. Three hundred fifty five thousand four hundred

