

Worksheet

- State whether true or false.
 - The Hindu-Arabic number system uses 9 symbols.
 - The place value of a digit does not depend on its position in the number.
 - The number 50129 has 5 thousands in it.
 - The number ten lakh thirty is written in figures as 1,00,030.
 - The number one lakh thirty-four thousand five hundred twenty is written as 1,34,520.
- Choose the correct answer.
 - The smallest five-digit number has one in the _____ place.
 - ones
 - tens
 - thousands
 - ten thousands
 - The largest place value of the digit 9 in the greatest five-digit number is
 - 90,000
 - 99,000
 - 99,900
 - 90,009
 - The difference between the largest 6-digit number and the smallest 7-digit number is
 - 1000
 - 999
 - 1
 - 10
 - The number corresponding to $3000 + 50 + 5$ is
 - 3505
 - 3005
 - 3055
 - 3500
 - One hundred million two hundred thousand and fifty-five written in figures as
 - 100,200,055
 - 1200,000,55
 - 100,020,055
 - 1002,000,55
- Write 132589567 in words in the International and Indian number system.
- What is the difference between the place values of 7 in the number 717246896?
 - In the above number, find the difference between the place values of 6.
- Write all three-digit numbers using the given digits without repetition.
 - 0, 4, 5
 - 1, 6, 9
 - 4, 1, 4
- By inserting commas in the appropriate places, write the following numbers in the Indian as well as International system.
 - 175341
 - 1000678
 - 2210045
- Write the following in figures.
 - Ten billion twenty million thirty
 - Thirty million four thousand ten
 - Seventy-six thousand two hundred ten
- Write the smallest and the largest numbers using the following digits.
 - 1, 0, 5, 9
 - 3, 4, 6, 1
 - 4, 8, 7, 9, 0
- What is the difference between the successor of 978 and the predecessor of 789?
 - What are the whole numbers between 207 and 215?
- How many hundreds make a lakh?
 - How many tens make a thousand?

11. Find the sum of the first 20 odd natural numbers.
12. Answer the following with reasons.
 - a. Does every whole number have a predecessor?
 - b. Does every natural number have a successor?
13.
 - a. Arrange the following numbers on the number line and hence arrange them in descending order: 0, 4, 1, 10
 - b. Arrange the following numbers in ascending order: 405, 127, 502, 198
 - c. Write three consecutive whole numbers just preceding 123.
14. Write 10020030400 in International Number System.
15. Answer the following.
 - a. What is the sum of the predecessor of 1000 and successor of 999?
 - b. What is twice the successor of 124 divided by 5?
 - c. If three times the predecessor of 10 is added to four times the successor of 15, what is the result?

Answers to Worksheet

1. a. False b. False c. False d. False e. True
2. a. iv. b. i. c. iii d. iii e. i
3. International System—One hundred thirty two million five hundred eighty-nine thousand five hundred sixty-seven
 Indian System—Thirteen crore twenty-five lakh eighty-nine thousand five hundred sixty-seven
4. a. 69,30,00,000 b. 5994
5. a. 405, 450, 504, 540 b. 169, 196, 619, 691, 916, 961
 c. 414, 441, 144
6. a. Indian system: 1,75,341 b. Indian system: 10,00,678
 International system: 175,341 International system: 1,000,678
 c. Indian system: 22,10,045
 International system: 2,210,045
7. a. 10,020,000,030 b. 30,004,010 c. 76,210
8. a. Largest : 9510, smallest : 1059 b. Largest : 6431, smallest : 1346
 c. Largest : 98740, smallest : 40789
9. a. 191 b. 208, 209, 210, 211, 212, 213, 214
10. a. thousand b. hundred
11. 400 12. a. No b. Yes
13. a. 10, 4, 1, 0 b. 127, 198, 405, 502 c. 120, 121, 122
14. 10, 020, 030, 400
15. a. 1999 b. 50 c. 91