

CBSE Worksheet-03

CLASS – VI Mathematics (Knowing our Numbers)

Choose correct option in questions 1 to 5.

1. $23456 \underline{\hspace{1cm}} 78945$
 - a. $>$
 - b. $<$
 - c. $=$
 - d. none of these
2. $5678 \underline{\hspace{1cm}} 6754$
 - a. $<$
 - b. $>$
 - c. $=$
 - d. none of these
3. What is $10000 - 1$?
 - a. 9
 - b. 99
 - c. 999
 - d. 9999
4. What is the product of place value and face value of 5 in '4567'?
 - a. 50
 - b. 5
 - c. 500
 - d. 2500
5. What is the product of 784 and 300?
 - a. 235200
 - b. 253200
 - c. 230000
 - d. 210000

Fill in the blanks:

6. Number name of 2834567 in Indian system of numeration is _____.
7. Place value of 9 in '796745' is _____.
8. Expanded form of 2345678 is _____.
9. Number name of 6789053 in international system of numeration is _____.
10. Starting from the smallest 8-digit number, write the next five numbers in ascending order.
11. Write 8945673 using commas in Indian as well as International System of Numeration.
12. The number of sheets of paper available for making notebooks is 25,000. Each sheet makes 12 pages of a notebook. Each notebook contains 300 pages. How many notebooks can be made from the paper available?

Answer key:

1. b
2. a
3. d
4. d
5. a
6. Twenty eight lakh thirty four thousand five hundred sixty seven
7. 90000
8. $2345678 = 2 * 1000000 + 3 * 100000 + 4 * 10000 + 5 * 1000 + 6 * 100 + 7 * 10 + 8 * 1$
9. Six million seven hundred eighty nine thousand fifty three
10. 10000000, 10000001, 10000002, 10000003, 10000004
11. Indian system of numeration = 89,45,673
International system of numeration = 8,945,673
12. $(25000 * 12) / 300 = 1000$