CBSE Worksheet-05

CLASS – VI Mathematics (Knowing our Numbers)

Choose correct option in questions 1 to 5.

1.   785643 ____ 785645

    a.   >   b.   <

    c.   =   d.   none of these

2.   156781 ____ 36754

    a.   <   b.   >

    c.   =   d.   none of these

3.   What is 1000 – 1?

    a.   9   b.   99

    c.   999   d.   9999

4.   What is the product of place values of 8 in '12868'?

    a.   80   b.   8

    c.   800   d.   6400

5.   What is the product of 2346 and 120?

    a.   281520   b.   253200

    c.   230000   d.   210000

Fill in the blanks:

6.   Number name of 674734 in Indian system of numeration is _____.

7.   Place value of 3 in '7396745' is _____.

8.   Expanded form of 1856345 is _____.

9.   Number name of 3784567 in international system of numeration is _____.

10.   Medicine is packed in boxes, each weighing 5 kg 200g. How many such boxes can be loaded in a van which cannot carry beyond 260 kg?

11.   A student multiplied 1234 by 32 instead of multiplying by 23. By how much was his answer greater than the correct answer?

12.   A merchant had Rs. 88,592 with her. She placed an order for purchasing 50 radio sets at Rs 1100 each. How much money will remain with her after the purchase?

Answer key:

1. b

2. b

3. c

4. d

5. a

6. Six lakh seventy four thousand seven hundred thirty four

7. 300000

8. 1856345 = 1 * 1000000 + 8 * 100000 + 5 * 10000 + 6 * 1000 + 3 * 100 + 4 * 10 + 5 * 1

9. Three million seven hundred eighty four thousand five hundred sixty seven

10. 260 kg = 260 * 1000 g = 260000 g

    5 kg 200 g = 5 * 1000 + 200 = 5200 g

    No. of boxes loaded = 260000/5200 = 50 boxes

11. 1234 * 32 – 1234 * 23 = 1234 * (32 – 23) = 1234 * 9 = 11106

12. Money remained = Rs. 88,592 – Rs. (50 * 1100) = Rs. (88,592 – 55,000) = Rs. 33,592