

HOME ASSIGNMENT FOR CLASS 6th

Q1. Round of the following numbers to the nearest thousand?

- a) 77,723
- b) 8,61,392

Ans:

- a) 78,000
- b) 8,61,000

Q2. Write in expanded form?

- a) 5,76,500
- b) 9,07,90,923

Ans:

- a) $500000+70000+6000+500$
- b) $90000000+700000+90000+900+20+3$

Q3. Write the numerals?

- a) Nine lakh ninety nine thousand nine hundred ninety six
- b) Seventy five lakh three thousand two

Ans:

- a) 9,99,996
- b) 75,03,002

Q4. Solve

- a) $42 \div 7 \times 3 + 1 \div 6 \times 54 \times 5$
- b) $12 \text{ of } 9 - (7 + 2 - 1)$

Ans:

- a) $6 \times 3 + 9 \times 5$
 $18 + 45$
 $= 63$

- b) $12 \times 9 - (7 + 2 - 1)$
 $108 - (9 - 1)$
 $= 108 - 8$
 $= 100$

Q5. Arrange in ascending order

- a) 33,56,764 6,45,63,625; 76,567; 42,42,45,242
- b) 13,45,068; 7,63,048; 68,73,456; 3,42,67,451

Ans:

- a)76,567 ;33,56,764 ; 6,45,63,625 ; 42,42,45,242
b)7,63,048 ; 13,45,068 ; 68,73,456 ; 3,42,67,451

Q6. Find the factors

- a)23
b)32
c)63

Ans:

Factors of 23

1,23

b)Factors of 32

1,2,4,8,16,32

c) Factors of 63

1, 3,7,9,21,63

Q7. Check the given numbers are divisible by 10 or not?

- a)452
b)550
c)45,254
c)755

d)98,760

Ans:550 and 98,760 are divisible by 10.

Q8. Define the following terms with examples

- a)Prime number
b)Place value
c)Face value

Ans:

- a)Prime numbers are those numbers which are divisible by 1 and itself.
b)The place value of a digit of a number shows its place in the number.
c)The face value of a digit of a number simply represents the digit's value

Q9. Write in Indian system?

- a)2,34,567
b)6,74,32,984

Ans:

- a)Two lakh thirty four thousand five hundred sixty seven.
b)Six crore seventy four lakh thirty two thousand nine hundred eighty four.

Q10. Write the successor and predecessor of given numbers?

a) 1,12,782

Ans:

Predecessor = $1,12,782 - 1 = 1,12,781$

Successor = $1,12,782 + 1 = 1,12,783$