LESSON-1   KNOWING OUR NUMBERS

[1 MARKS QUESTION]

Multiple Choice Questions

Question 1
Round 126 to nearest tens?
a. 120
b. 130
c. 100
d. 200

Question 2
Which is smallest?
a. 4567
b. 1456
c. 4345
d. 1234

Question 3
What is 100000 – 1?
a. 9
b. 99
c. 9999
d. 99999

Question 4
1345656 ____ 989456
a. >
b. <
c. =
d. none of these

Question 5
2507324 ____ 2501745
a. <
b. >
c. =
d. none of these

Question 6
What is the sum of 567 and 843?
a. 567
b. 843
c. 1410
d. 1500

Question 7

The greatest four digit number using 3, 0, 9, 1 without repetition is
a. 9301
b. 9311
c. 9103
d. 9310
Question 8
1 km = _____ mm
a. 10
b. 100
c. 10000
d. 10,00,000

9 The triangle whose all three sides are equal called
a)**Equilateral triangle** b) Isosceles triangle c) Scalene triangle

10 1 Lakh is equal to _____ ten thousand
a)**10**   b) 100   c) 1000

11 1 corer is equal to _____ ten thousand
a)**10**   b) 100   c) 1000
12 Roman numeral for 50 is

a) **L**   b) X   c) C

13. The sum of the smallest whole number and the smallest natural number is:

(a) 0   **(b) 1**   (c) 2   (d) 3

14. The largest four- digit number having distinct digit is:

(a) 9,000   (b) 9,867   (c) 9,768   **(d) 9,876**

CHAP 2

1. What is the predecessor of 3452?
a. 3455
b. 3451
c. 3453
d. 3452
 2 What is the successor of 978?
a. 977
b. 979
c. 980
d. 981
 3What is the correct sign for this?
430 ___ 403
a. >
b. <

c. =

d. none of these

4 What is the correct sign for this?

12345 _____ 45678

a. >

b. <

c. =

d. none of these

5 What is the correct sign for this?

460 ___ 406

a. >

b. <

c. =

d. none of these

6 What is value of 7 – 5?

a. 1

b. 2

c. 3

d. 4

7 Which whole number has no predecessor?

a. 0

b. 1

c. 2

d. none of these

8 Which of the following will not represent zero?

a. 1 + 0

b. 0 × 0

c. 0/11

d. (110-110)/2

9 Rounding off 841 to nearest 10 is

a) 840   b) 800   c) 900

10. The product of first five whole numbers is:

(a) 0   (b) 120   (c) 24   (d) 10

11. The product of the predecessor and successor of 99 is:

(a) 9,000   **(b) 9,800**   (c) 9,900   (d) 9,988

CHAP -3

1 Which of these is the factor of 50?

a. 10

b. 3

c. 7

d. 6

2 What is the Sixth multiple of 13?

a. 78

b. 65

c. 52

d. 91

3 Which of them is a prime number?

a. 13

b. 14

c. 28

d. 25

4 Which of them is a composite number?

a. 45

b. 11

c. 31

d. 13

5 The number of multiples of a given number is

a. 10

b. 100

c. 1000

d. infinite

6 the smallest composite number is

a. 4

b. 1

c. 9

d. 6

7 What are two numbers called having only 1 as a common factor.

a. co-prime numbers

b. twin prime numbers

c. composite numbers

d. prime numbers.

8 The HCF of two co-prime numbers is

a. 0

b. 3

c. 2

d. 1

9 The HCF of 12 and 16 is

a. 2

b. 4

c. 6

d. 1

10 The LCM of 12 and 16 is

a. 24

b. 48

c. 96

d. 32

11. Which of the following numbers is a perfect square?

 (a) 2   **(b) 4**   (c) 6   (d) 8

12. . The even prime number is:

 (a) 0   (b) 1   **(c) 2**   (d) 3

TRUE AND FALSE

1. Successor of a one digit number is always a one digit number. FALSE

2. Successor of a 3-digit number is always a 3-digit number FALSE

3. The smallest 8 digit number is one crore TRUE

4. One crore is equals to 10,000 thousands TRUE

5. The smallest ten digit number is ten lakh TRUE

6. Zero is the smallest natural number**. FALSE**

7. 400 is the predecessor of 399. **False**

8. Zero is the smallest whole number. TRUE

9. 600 is the successor of 599. TRUE

10. All natural numbers are whole numbers. TRUE

11. All whole numbers are natural numbers. **False**

12. The predecessor of a two digit number is never a single digit number. **False**

13. 1 is the smallest whole number. FALSE

14. The natural number 1 has no predecessor. TRUE

15. The whole number 1 has no predecessor. **False**

16. The whole number 13 lies between 11 and 12. **False**

17. The whole number 0 has no predecessor. TRUE

18. The successor of a two digit number is always a two digit number. **False**

19. The product of three odd numbers is odd.   TRUE
20. All prime numbers are odd.   FALSE
21. If a number is divisible by 3, it must be divisible by 9.   FLASE
22. 1 is the smallest prime number.   FALSE

Write Answers of given questions.

1. What are the first three multiples of 7?
Ans: 7,14 and 21,
2. What are the first three multiples of 5?
Ans: 5,10 and 15,
3. What are the first three multiples of 9?
Ans:9, 18 and 27
4. What are the first three multiples of 3?
Ans: 3, 6 and 9
5. Which is the smallest odd prime number?
Ans : 3
6. Which is the smallest even prime number?
Ans: 2

7. Which whole number has no predecessor?

Ans: 0

8. Write the successor of 199.

 Ans: 200

 9. Write the successor of 99.

 Ans: 100

10. Write the successor of 19.

 Ans: 20

11. Write the predecessor of 199.

 Ans: 198

Solve:

1. Write the next three natural number after 10999.
2. Write the next three natural number after 999.

3. Write the three natural number before 1000.
4. Write the three natural number before 9999.
5. A book exhibition was held for four days in a school. The number of tickets sold at the counter on the first, second, third and final day was respectively 1094, 1812, 2050 and 2751. Find the total number of tickets sold on all the four days.
6. 6. Estimate using general rule: (i) 730 + 998   (ii) 796 – 314
7. What is the sum of any two   (i) Odd numbers?   (ii) Even numbers?
8. . Express 44 as the sum of two odd primes.

9. Shekhar is a famous cricket player. He has so far scored 6980 runs in
test matches. He wishes to complete 10,000 runs. How many more runs does he need?