

NUMBER SYSTEM

PRACTICE SET

- 30% of 40 =?
a) 128
b) 140
c) 180
d) 60
e) 210
- $69.69 - 51.54 + 73.64 = ? + 32.42$
a) 47.44
b) 53.88
c) 58.38
d) 44.34
e) None of these
- The cube of 997 is
a) 991026973
b) 991029673
c) 991029773
d) 991027273
- A number when divide by 899 gives a remainder 63. if the same number is divided by 29, the remainder will be:
a) 10
b) 5
c) 4
d) 2
- The smallest possible three place decimal is:
a) 0.012
b) 0.123
c) 0.111
d) None of these
- The number of first 20 odd natural number is equal to :
a) 210
b) 300
c) 400
d) 420
- The sum of all natural number from 75 to 97 is:
a) 1598
b) 1798
c) 1958
d) 1978
- The sum of all natural number between 100 and 200, which are multiples of 3 is
a) 5000
b) 4950
c) 4980
d) 4900
- The sum and the product of two numbers are 12 and 35 respectively. What will be the som of their reciprocals?
a) $\frac{1}{3}$
b) $\frac{1}{4}$
c) $\frac{12}{35}$
d) $\frac{35}{12}$
- 800 chocolates were distributed among the students of a class. Each students got twice as many chocolates as the number of students in the class. The number of students in the class was:
a) 25
b) 30
c) 35
d) 20
- The divisor is 25 times the quotient and 5 times the remainder. If the quotient is 16, the dividend is:

- a) 6400
b) 6480
c) 400
d) 480
12. The product of two positive numbers is 11520 and their quotient is $\frac{9}{5}$. Find the difference of two numbers
a) 60
b) 64
c) 74
d) 70
13. When a number is divided by 56, the remainder obtained is 29. What will be the remainder when the number is divided by 8?
a) 4
b) 5
c) 3
d) 7
14. The sum of three consecutive odd natural numbers is 87. The smallest of these numbers is:
a) 29
b) 31
c) 23
d) 27
15. Sum of three consecutive even integers is 54. Find the least integers among them.
a) 18
b) 15
c) 14
d) 16



SOULTIONS

1. a
2. e
3. a
4. b
5. d
6. c
7. d
8. b
9. d
10. b
11. b
12. b
13. d
14. d
15. b

