Basant Valley Public School
Sector-46, Gurugram
Class – 4th
Subject – Maths
SA-1 Examination (2021-22)
Revision Worksheet
Objective Paper

Q.1. Tick the correct option: -

1. 100 x 1000 = _____

   a. 100 b. 1000

   c. 0 d. 100000

2. Which of the following does not equals to 1500?

   a. 3 x 500 b. 30 x 500

   c. 30 x 50 d. 300 x 5

3. How many 4 s are there in 256?

   a. 4 b. 3

   c. 5 d. 6

4. 0 ÷ 628 is _____.

   a. 0 b. 628

   c. not defined d. None of these

5. The smallest prime number is: -

   a. 0 b. 1

   c. 2 d. 3

6. In which of the following is the first number not a factor of the second number?

   a. 476 b. 12,136

   c. 15,495 d. 18,918

7. Every number is a multiple of _____ and _____.

   a. 0, 1 b. 0, itself

   c. 1, itself d. None of the above

8. The number which is divisible by 3: -

   a. 45 b. 58

   b. 95 d. 112

9. Which of the following is a prime number?

   a. 91 b. 93

   c. 97 d. 99

10. The sum of a prime numbers between 20 and 30 is : -

    a. 23 b. 50

    c. 51 d. 52

11. PQ represents a _____.

    a. Ray b. Line

    c. Line segment d. Point

12. Each side of a polygon is a _____.

    a. Ray b. Line

    c. Line segment d. Both (b) and (c)

Q.2. Fill in the blanks: -

1. A polygon can have minimum of _____ sides.
2. A _____ has no fixed length.
3. A sphere has no _____ and no _____.
4. A _____ has one fixed end point.
5. The smallest composite number is _____.
6. A number has _____ of factors and _____ numbers of multiples.
7. The smallest odd composite number is _____.
8. Division is equal _____.
9. When dividend is exactly divisible by the divisor then _____ is zero.
10. We cannot divide a number by _____.
11. Multiplication is repeated _____ while division is repeated _____.

Q.3. True/False: -

1. The product is always greater than both the multiplicand and the multiplier.
2. 8182 ÷ 8182 = 1
3. The remainder is always smaller than the divisor.
4. No even number is a prime number.
5. A number which is not prime must be a composite number.

6. 1 is neither prime number nor composite number.
7. A triangle is a polygon.
8. A circle is a polygon.
9. The diagonals of a rectangle are always equal.
10. A polygon with 5 sides is called square.

Subjective Paper

Q.4. Solve the following: -

1. Divide and check the division:-
   a. 10648 ÷ 27
   b. 5975 ÷ 14
2. A travel agency paid Rs. 86886 as airfare for 18 tickets to travel to travel from Delhi to Goa. What was the cost of one ticket?
3. A small bar of chocolate contains 235 calories. How many calories are there in 125 such bars of chocolate?
4. Write common factors of 24, 36
5. Write the first 8 multiples of 5 and 8 and also write common multiples.
6. Write the prime numbers between 40 and 70.
7. Find the prime factorization using factor tree method.
   a. 64 b. 120
8. Write the prime factorization of each of the following by division method.
   a. 70 b. 120

9. Determine the type of triangle for each of the following: -

   a. AB = 4cm BC = 7cm CA = 5cm

   b. AB = 6cm BC = 6cm CA = 8cm

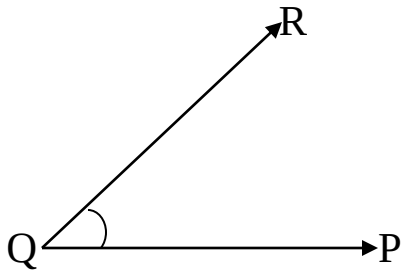
   c. AB = 3cm BC = 3cm CA = 3cm

10. For the figure: -

   a. Name the angle

   b. Name the vertex

   c. Name the arms of the angle



11. Draw a circle of radius 5.5cm using compass.

12. Find the radius of the circles whose diameters are: -

   a. 24cm b. 18cm

13. Find the diameters of the circles whose radius are given below: -

   a. 4cm b. 7cm