

KENDRIYA VIDYALAYA NO-2, AFS , KALAIKUNDA

SUMMER VACATION HOLIDAY HOMEWORK

CLASS-VI

Solve the following questions

1) Write each of the following in numeral form:

(i) Eight thousand twelve.

(ii) Seventy thousand fifty three.

(iii) Five lakh seven thousand four hundred six.

(iv) Six lakh two thousand nine.

(v) Thirty lakh eleven thousand one.

2) Write the following numbers in words in the Indian system of numeration:

(i) 42,007 (ii) 4,05,045 (iii) 35, 42, 012 (iv) 7, 06, 04, 014 (v) 25, 05, 05,500

3) Insert commas in the correct positions to separate periods and write the following numbers in words:

(i) 4375 (ii) 24798 (iii) 857367 (iv) 9050784

4) How many different 3-digit numbers can be formed by using the digits 0, 2, 5 without repeating any digit in the number?

5) Write the expression for each of the following statements using brackets:

(i) Four multiplied by the sum of 13 and 7.

(ii) Eight multiplied by the difference of four from nine.

6) Write down the predecessor of each of the following whole numbers:

(i) 10000 (ii) 807000

7) Represent the following numbers on the number line:

2, 0, 3, 5, 7, 11, 15

8) Fill in the blanks with the appropriate symbol < or >:

(i) 25 205

(ii) 170 107

(iii) 415 514

(iv) 10001 100001

(v) 2300014 2300041

9) Arrange the following numbers in descending order: 925, 786, 1100, 141, 325, 886, 0, 270

ACTIVITIES:

i) Using Sieve of Eratosthenes, find primes from 100 to 200.

ii) The numbers 13 and 31 are prime numbers. Both these numbers have same digits 1 and 3.

Find such pairs of prime numbers up to 100.

iii) Find $5 - 3$ using number line.

iv) Find 5×3 using number line.

MATH IS FUN

Click on the given links to play the Mathematical games.

i) Divide the blocks game

Link : <https://www.mathsisfun.com/numbers/divide-blocks.html>

ii) Fix the equation

Link: <https://www.mathsisfun.com/numbers/fix-equation.html>

iii) Math match game

Link: <https://www.mathsisfun.com/games/math-match-game.html>