

Class VI

SCIENCE

1. Observe your surrounding everyday. Note down any rare/unusual occurrence (for your reference). Collect 5 pictures.
2. Make working model of levers or its application. (Group of 2 to 5 students can make)

हिन्दी

1. लेख को अच्छा बनाने के लिए सप्ताह के दौरान किन्हीं दो दिन एक एक पेज का सुलेख लिखिए ।
2. "माता-पिता की सेवा" इस विषय पर एक कविता या कहानी लिखिए व उसे याद भी कीजिए ।
3. हिन्दी समाचार पत्र पढ़कर सही उच्चारण का अभ्यास कीजिए ।
4. सामान्य बातचीत के दौरान कहे जाने वाले शिष्टाचार से युक्त शब्द लिखिए व इन शब्दों को अपनी बात चीत में बोलने का अभ्यास कीजिए ।

MATHS

WORKSHEET CHAPTER – 1

- 1- Express 50082953 in International system of Numeration, also rearrange the digit to get the smallest and the largest numbers.
- 2- Insert commas suitably and write number names according to the Indian system and international system of numeration :
a) 99543692 b) 1003574 c) 79600324 d) 2456321
- 3- A rope of 54m 20cm long has been cut into 20 equal pieces. Find the length of each piece.
- 4- A box of cherries contains 450g of cherries. Find the quantity of cherries in 1800 such boxes. If cherries are sold at the rate of 250/kg, find the cost of all these cherries
- 5- Write the roman numerals:
a) 98 b) 79 c) 57 d) 34 e) 99 f) 19
- 6- Write the smallest and greatest number of 5 digits using the digits: 9, 5, 1, 0, 2
- 7- Arrange the numbers in ascending and descending order: 2347, 38102, 9824, 30024
- 8- Write the largest 5 digit number and the smallest 6 digit number. Which is greater and by how much?
- 9- How much is 978912 less than 10 lakhs ?
- 10 - A restaurant supplies 172 plates of meals in the lunch and $\frac{2}{9}$ plates in the dinner. What is the total amount collected by the restaurant in one day if one plate costs rs75.
- 11- A worker gets Rs2950 per month as his salary. Find his total earning in two years.
- 12- The digits 7 and 6 in the number 37526 are interchanged find the difference between the given number and new number.

13-Ravi distributed 2058 toffees equally among 45 children. How many toffees does each student gets and how many toffees are left with him?

14-In a library there are 23180 of English 9128 of Hindi and 709 books of other languages. Find the total number of books in the library?

15-Do as directed(show working):

a) 30784×231 b) $23897 \div 135$ c) 30970×36 d) $89421 \div 29$

WORKSHEET CHAPTER – 3

1- Find all possible factors of 90

a)90 b)54 c)37 d)48 e)36 f)25

2- Use divisibility test to determine whether these are divisible by 6 or not :

a) 5211 c)3244
b) 20597 d)7634

3- Use divisibility test to determine if these are divisible by 11 or not:

a) 694521 c)10010010
b) 3703413 d)9074132

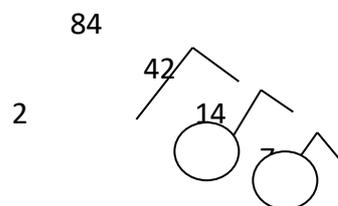
4- Write the smallest 5 digit number and express it as a product of its primes

5- Find the HCF of :

a)175,225 c)138,180,260
b)52,65,119

6- Find LCM of 12,30,81 using prime factorization

7- Find the missing numbers from the given factor tree



8- Write the prime factorization

a) 78 b)1260 c) 154 d)385

9- Find the first five common multiples of

a) 24 b) 16 c) 8

10- Write prime factors between :

a)88 and 98 b)50 and 60

11- Express 84 as sum of two odd primes.

12- Check the divisibility of following numbers by 4 and 8 using divisibility rule:

a)43834 b)1888 c)16508 d)18620

13-Write prime numbers between:

a)88 and 98 b)50 and 60 c)37 and 47

14-Find the common factors of 72 and 120.

15-Write the smallest composite and smallest prime number. Also find their HCF and LCM.

ART

Make a composition-

Theme-'The best part of my summer break'

Size of sheet -A 3

Medium- Any medium

ENGLISH

1. Read the novel 'The Railway Children'.
2. Do all exercises from units 28,29 & 30.(Grammar Book)

SCRAPBOOK ACTIVITIES:

3. Prepare a JAM activity using any 5 idioms to narrate an incident (Grammar Book Chapter 30). Write the same in about 100 words.
4. Draw a flow chart/tree representing Parts of Speech

French

1. In A4 size sheet compare France and India . You can paste pictures and write about it. Students are free to show their creativity. Learn also.
2. In A4 size sheet write some rules of class in French and English. Students can take help from work book page no. 8. Students are free to show their creativity. Learn also.
3. In A4 size sheet present yourself. Learn also.

SOCIAL SCIENCE

Summer vacation Home Work Rich Pictorial presentation

1) History : Ls 1 12: visit any one Historical building / Pilgrim of Rajasthan.

A) When was it built? B)Material used for construction C) Purpose.

L10: Write any one of the festival/ Fair of the following under the four heading.

a) Where is it held? B)Why is it held? C) Month. D) Any two key attraction of this Fair/ Festival

1) Camel, 2) Elephant 3)International Kite Festival Teej

Geog: Ls 4: In the outline Map of Rajasthan. Locate, Label, all the districts and colour them.

