

English

1. Read any one book from the following-

Adventure of Tom Sawyer, or

Wings of Fire by A.P.J. Abdul Kalam (Young Readers Edition)

-And create a reading report containing-

*Title, Author and Genre *Summary, *Main Characters and your favourite one

*5 new words and their meanings *Your review (Did you like it? Why/Why not?)

Informal letter ; (Write on any one of the given topics) 100-120 words-

2. Do any one of the following

*Write a letter to your pen friend who lives in any north east state of India telling him about your culture

and tradition and ask him to share his .

*Write a letter to your motherland promising her glory in 2047.

*Write a letter to the soldiers who are on front thanking them for their contribution.

3. Tense rules summary (To be written in notebook):

Eg- Name of the tense- simple present

Rule – Sub+ v1(s/es for he , she ,it)+obj.

Use – (any two) Daily routine, facts, universal truths

Example- She plays the guitar.

Hindi

1— स्वर व व्यंजन वर्गों का वर्गीकरण आधारित चार्ट आरेख के माध्यम से बनाइए ।

2— जयपुर के पर्यटन स्थलों की जानकारी प्रदान करते हुए अपने मित्र को पत्र लिखिए ।

3— ग्रीष्मकालीन समयावधि में बच्चों से जुड़े किन्हीं 10 समाचारों का पठन कर कॉपी में संकलन कीजिए ।

Sanskrit

1. भूधातु लङ् लकार के रूप याद लिखिए व याद कीजिए।

2. किम् शब्द रूप को तीनों लिंगों में लिखिए व याद कीजिए ।

Maths

A. Practice sheet

B.ACTIVITY: Recipe Scaling using Fractions and Decimals

Instructions:

1. *Choose a Recipe*: Select any one simple recipes (e.g., cookies, salad dressing).

2. *Scale Up/Down*: Scale the recipe up or down using fractions or decimals.

3. *Calculate Ingredient Quantities*: Calculate ingredient quantities for the scaled recipe.

Steps:

1. *Original Recipe*: Record the original recipe with ingredient quantities.

2. *Scaling Factor*: Determine the scaling factor (e.g., 1/2, 2/3, 1.5).

3. *Calculate New Quantities*: Calculate new ingredient quantities using fractions or decimals.

4. *Compare and Reflect*: Compare original and scaled recipes, reflecting on calculations.

Math Applications:

1. *Fractions*: Multiply/divide fractions to scale ingredients.

2. *Decimals*: Convert fractions to decimals and calculate ingredient quantities.

C. Learn tables from 2 to 25, squares from 1 to 25

Science

(a) Prepare a project on any 5 Indian scientists. Include

- Picture of the scientist
- Major discoveries
- One inspiring quote
- Fun facts

(b) Prepare a report on any three common lifestyle diseases(eg diabetes ,obesity, hypertension)Include:

- Causes
- Symptoms
- Prevention methods
- Role of diet and exercise

Note- The work to be done neatly in the file and make it colourful and attractive by using pictures.

Social science

1.Ladakh“ The land of high passes”. (Roll No.1-25)

Prepare a booklet on ' Ladakh ' based on the following content.

i.)Location of Ladakh, ii) Geography (Topography and soil) and climate iii) Famous monasteries

iv) Life of people v) Festival and traditions vi) Challenges faced by people.

2.Rajput rulers: Pride, valour and Legacy . (Roll No.26-last)

Based on the above statement create a project with the help of giving hints.

Introduction Famous Rajput dynasties and rulers Important battles fought iv. Rajput architecture and culture

3.Mark the regions of the following on the political map of India

Region of Rashtrakutas, Palas , Kannauj, Madurai, Gangaikondacholapuram.

4.Locate and label the earthquake zones of India on the Indian political map.

CSC

Instructions : Do as directed - 1. Detailed Information About the assigned topic.

2. Roll no wise work should be done.

3. Paste it in the computer notebook.

Rollno 1 to 25: Create a flyer in Canva on any one topic given below:

1. Summer Camp by a school
2. New product launch by a company.

3. Health awareness campaign by a hospital.

Rollno 26 to last: Create a poster in Canva on any one topic given below:

1. Save Earth.
2. Balance Diet
3. Save Wild Life

Mathematics/Class7/Holiday HW/Revision sheet/Ch 1 &2/2025-26

1. Subtract the sum of -1034 and 567 from -64.
2. Verify $a - (-b) = a + b$ for $a=118$ & $b= 125$.
3. Simplify: $36 + (-52) - (-36) + 73$.
4. A plane is flying at the height of 5000m above the sea level. At a particular point, it is exactly above a submarine floating 1200 m below the sea level. What is the vertical distance between them?
5. Find the solution using suitable properties: (i) $625 \times (-35) + (-625) \times 65 - 625$
(ii) $-56 \times (400 - 20)$
6. A certain freezing process requires that the room temperature be lowered from 40 degree celsius at the rate of 5 degree celsius every hour. What will be the room temperature 10 hours after the process begins?
7. $(-31) \div [(-30) + (-1)]$.
8. In a test of 20 questions one can get 5 marks for each correct answer and loses 2marks for each answer. If a boy attempts all the questions and gets 72 marks, how many questions he had attempted correctly.
9. By what number should 125 be divided to get -5?
10. How much less than -161 is -550?
11. What should be subtracted from the sum $9\frac{2}{5}$ and $\frac{3}{5}$ to get $6\frac{1}{15}$?
12. The cost of a book and a note book are Rs $40\frac{1}{4}$ and Rs $25\frac{1}{2}$, Radha purchases two books and three note books and gives a five hundred note. How much will he get in return?
13. Of $\frac{9}{32}$ and $\frac{13}{48}$ which one is greater and by how much?

14. A man takes 8 kg of mangoes. He gives $4\frac{1}{2}$ kg to his daughter and $2\frac{1}{4}$ kg to his son, how much is he having himself?
15. Find the area and perimeter of a rectangular park of dimensions $16\frac{5}{6}$ m and $13\frac{4}{9}$ m.
16. A man gets Rs 20000 as his salary. He gives $\frac{5}{8}$ to his wife and $\frac{3}{4}$ of remainder to his son. How much does he save at last ?
17. The capacity of a bucket is $6\frac{7}{8}$ liters. How many times a mug of capacity $\frac{11}{16}$ litres can be used to empty the bucket.
18. What should be subtracted from 16 to get 14.973?
19. What should be added to 5.6982 to get 7?
20. A man covers a distance of 50 km by different modes. He goes 23.75 km by bus, 15.9 km by taxi, 2.85 km by rickshaw and the remaining on foot. How much did he cover on foot?
21. Find the total weight of a container containing 125 bottles each having the weight of 800 grams.
22. A man goes a distance of 50 km by different modes. He goes 23.75 by bus, 15.9 km by taxi, 2.85 km by rickshaw and the remaining on foot. How much distance is covered on foot?
23. $10\frac{1}{2} \text{ of } \left(\frac{2}{3} - \frac{3}{5}\right) + \frac{1}{2} + \frac{10}{11}$
24. $3\frac{1}{4} \div \left\{1\frac{1}{4} - \frac{1}{2} \left(3\frac{1}{2} - \frac{3}{4} - \frac{1}{8}\right)\right\}$
25. $3\frac{1}{4} \div 6\frac{1}{2} \text{ of } \frac{10}{13} + 1\frac{3}{8} \div 2\frac{3}{4} - 1\frac{1}{4}$