

CLASS VII (2024-25)
SUMMER HOLIDAYS HOMEWORK



ENGLISH

Art Integrated Homework

Project work.

Write the information on A4 size sheets . Assemble all sheets in handmade folder.

1. Write a paragraph about handicraft.
 - Introduction , popular handicraft of India,
 - Popular Handicrafts of your region.
 - draw/paste the picture of that handicraft or make a miniature model of that handicraft of your region.
 - Write an informal letter to your friend describing about the popular handicraft of your village or ancestral place.

2. Make a handbook of Rules of Tenses and Rules of Voice.

3. Make a chart on Three forms of Verbs. (Minimum 50 verbs) (Only for roll nos. 21-24)
4. Make a chart of all Tenses . (Only for roll nos 25-27)
5. Read English Newspaper everyday. Write 5 news headlines daily from 1st June to 30th June in A4 size sheets.
6. Read any children's' story book. Write summary of the story in 100 words.

7. Do worksheet 1,2,3 and grammar worksheet sheet 1 of **GULMOHAR LANGUAGE PRACTICE**

8. **Revise and Prepare UT 2 syllabus.**

9. **Complete BBC PAGE Nos. 78,79,84,87,183-186,284,288.**

विषय हिंदी

निर्देश:

- सम्पूर्ण लेखन कार्य हिंदी गतिविधि पुस्तिका, व्याकरण पुस्तिका में किया जाएगा ।
- निर्देशानुसार एवं प्रश्न के अनुरूप सचित्र प्रस्तुतीकरण अनिवार्य है।
- त्रुटिरहित लेखन एवं निर्धारित समय सीमा को ध्यान में रखते हुए संपूर्ण हिन्दी गृह कार्य को पूर्ण मनोयोग एवं एकाग्रता से संपन्न करें ।

1. ग्रामीण जीवन, शहरी जीवन, पहाड़ी जीवन और विदेशी जीवन के (रीति रिवाज, रहन- सहन संस्कृति का अलग -अलग वर्णन एवं अन्तर करते हुए चित्र सहित ए -4 शीट पर प्रस्तुत कीजिए ।

2. किन्हीं पांच कवयित्री या लेखिकाओं का हिंदी साहित्य के प्रति योगदान या जीवनी को प्रस्तुत करें एवं चित्र भी चिपकाएँ ।

3. 'यदि मैं एक समाज सेवक होता.'..... विषय पर एक अनुच्छेद लिखिए ।

4. 'सरिता 'कविता सचित्र लिखिए एवं याद कीजिए ।

5. पांच प्रसिद्ध फल, पांच फूल, पांच वृक्ष, पांच नदियाँ पांच औषधियों के नाम एवं चित्र को कोलाज के माध्यम से प्रस्तुत कीजिए ।

6. ग्रीष्म ऋतु से संबंधित किसी प्रसिद्ध कवि की कविता लिखिए ।

7. शब्दों के वर्गीकरण का एक चार्ट बनाएँ ।

(केवल अनुक्रमांक 28 – 33 तक के विद्यार्थी ही प्रश्न 7 के अनुसार चार्ट बनाएंगे)

8. दैनिक जीवन में काम आने वाली किन्हीं दस वस्तुओं से 10 सार्थक वाक्य लिखिए।

9. पाठ 'शब्द विचार' – भेद, संपूर्ण परिभाषाएं, उदाहरण व्याकरण पुस्तिका में लिखें।

10. शब्द भंडार व्याकरण पुस्तिका में लिखें एवं याद करें -

- विलोम 20-60
- पर्यायवाची 20-40
- अनेक शब्दों के लिए एक शब्द 1-40
- अनेकार्थी 1-20
- समरूपी भिन्नार्थक शब्द 1-20
- मुहावरे 1-45
- लोकोक्ति 1-10

11. परियोजना कार्य -

- "कला एकीकृत परियोजना कार्य" [ए 4 शीट (पृष्ठ 3-4)]
- क्षेत्र विशेष की हस्तकलाएं

MATHEMATICS

INSTRUCTIONS:

USE LOOSE RULED SHEET FOR DOING SOLUTIONS.

AVOID USE OF DESIGNER SHEETS

DO YOUR WORK NEAT AND CLEAN.

WRITE YOUR NAME, CLASS AND ROLL NO. ON THE FIRST SHEET.

-
1. Which is greater : 7.7 or 7.777.
 2. Express 7kg50g in kg.
 3. Simplify : $23.487 - 12.52 + 10.25$.
 4. Find the cost of 25.4m of cloth, if the cost of 1m cloth is ₹50.50.
 5. Divide
 - i. 27.9 by 3
 - ii. 3.28 by 0.4
 - iii. 0.00942 by 0.314.
 6. The weight of 25 packets of butter is 6.25kg. find the weight of 1 packet.
 7. Find the product:

i. $0.8 \times 3.5 \times 1.05$ ii. 0.078×0.05

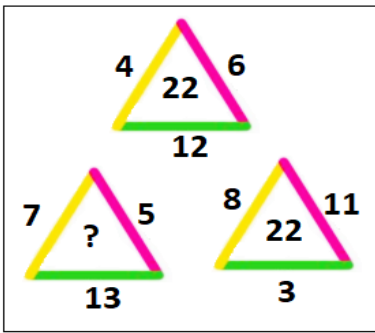
8. Which is greater 20kg or 20000g?
9. If each side of a hexagon is 3.5cm. find its perimeter.
10. The breadth of a rectangle is 2.5m. find the length if its area is 625.25 sq.metre.
11. Write 3 pairs of integers (a,b) such that $a \div b = -4$.
12. Subtract the sum of 230 and -350 from -600.
13. The sum of two integers is -150. If one of the integers is 200. Find the other integer.
14. The product of two integers is -40. If one of the integers is -10. Find the other.
15. Simplify using suitable property $-25 \times 96 + 25 \times -4$
16. Compare $\frac{3}{5}$ and $\frac{4}{3}$.
17. Cost of 1 litre of oil is ₹ 27/3. Find the cost of 12 litre.
18. Find $\frac{4}{5}$ of 1kg.
19. Divide $\frac{3}{2}$ by $\frac{11}{5}$.
20. Each student in a hostel is given $\frac{11}{6}$ litre of milk in a day. Every day a total of 308 litre of milk is consumed. Find the no. Of students in the hostel.

MENTAL MATHS

21. $\frac{114}{138}$ reduced to simplest form is.....
22. There are Minutes in $\frac{2}{5}$ th of 2hrs.
23. 5.06kg =kg.....g
24. Is the greatest negative integer.
25. There are pairs of integers satisfying $a \div b = -1$.
26. For every integers a, $a \div a =$
27. Commutative property holds for..... And of integers.
28. The next number in the pattern -62, -37, -12,
29. $23.56 \times 1000 =$
30. $2.035 \div 1000 =$
31. The temperature is 5.5 degree Celsius now. It falls by 7 degree in the night. What is the temperature now?
32. I am divisible by 5 and also by 6. I am less than 50 but greater than 10. Who am I?
33. Sally can skip 12 times in 10 seconds. How many times could she skip in $1\frac{1}{2}$ minutes at this rate?
34. Find the value of $10 - 3x$ when $x = 6$.
35. Which of these is not prime?

PUZZLES

1. Solve the puzzles and find ?



2. Solve the puzzle.

$\text{Apple} \times \text{Apple} \times \text{Apple} = 27$
 $\text{Apple} \times \text{Lemon} \times \text{Lemon} \times \text{Lemon} = 24$
 $\text{Apple} \times \text{Lemon} \times \text{Orange} \times \text{Orange} = 96$
 $\text{Orange} + \text{Apple} \times \text{Lemon} = ?$

3. There are N people in a room, each wear a birthday hat of a specific colour. They can see other people's hats but not their own.



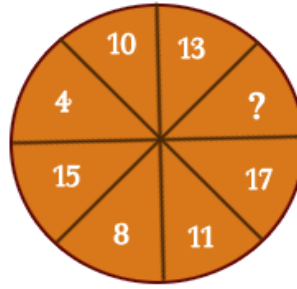
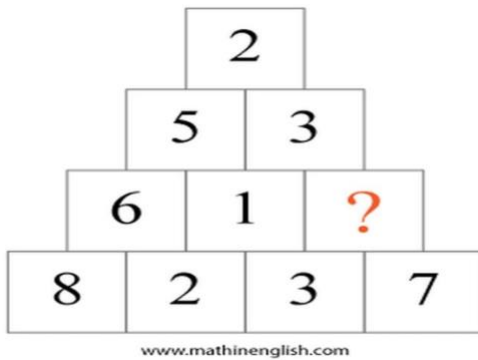
One of them shouted, "If you can see at least 6 yellow hats and at least 6 white hats, raise your glass!"

Exactly 12 people raised their glasses.

What is the possible value of N that fits this case?

4.

5.



- All the students will prepare a ART INTEGRATED PROJECT on handicraft of your local areas or ancestral place.
(choose any of maths topic like picto graph, bar graph , frequency distribution table.)
 - Make a model on integers(roll no. 1 and 2)
 - Make a project on DATA HANDLING(roll no. 3 and 4)
 - Make a chart on types of FRACTIONS. (roll no. 5 and 6)
 - Make a chart on types of FRACTIONS. (roll no. 5 and 6)
 - Collect the data of no. of children in your neighbourhood and represent the data by bar graph ON A-3 SIZE SHEET. (roll no. 7 and 8)
 - Collect the data of no. of children in your neighbourhood and represent the data by a frequency distribution table on A-3 SIZE SHEET. (roll no. 9 and 10)

SCIENCE

SEWA ACTIVITY: Take care of senior citizens in your neighborhood during these summer break. Write 8 to 10 points based on this activity on colored A4 size loose sheets.

OUTDOOR ACTIVITY: Observe any 5 different animals around you and find out the type of food they eat and the mode of feeding they undergo. In which category they kept (Herbivores, carnivores or omnivores)?

Working Model: Prepare a working model on following topics:

Roll No. 1 to 3 – Waste water treatment plant, Roll No. 5 to 7 – Electromagnet, Roll No. 8 to 10 – Electric Bell, Roll No. 12 to 14 – Human Digestive System, Roll No. 16 to 18 – Human Excretory System, Roll No. 20 to 22 – Astronaut Table lamp, Roll No. 23 to 25 – Volcano Eruption, Roll No. 28 to 30 – Newton’s Disc, Roll No. 31 to 33 – Water Filter

Chart : Draw a well labeled diagram on chart or coloured A4 size sheet on the following topics: Roll No. 4 – Blood circulation (Pg. No. 125), Roll No. 11 – The vertical section of a flower (Pg. No. 151), Roll No. 15 – Layers of a forest (Pg. No. 235), Roll No. 19 – Human respiratory system (Pg. No. 106), Roll No. 26 – Chemical Formula’s (Pg. NO. 67 to 91), Roll No. 27 – Human Heart (Pg. No. 122)

ART INTEGRATED PROJECT: To study and analyse any five handicraft of your area on the following basis:

- What kind of material or fabric is used to make that handicraft.
- Prepare a handicraft model on the Ecosystem/ Friendly environment.
- Write down the special characteristics of the material that is used to make that handicraft.

Instructions:

- Use colored A4 size sheets to write contents.
- Begin with acknowledgement and brief introduction about popular Handicrafts of your region on separate sheets.
- Add pictures with brief descriptions of deteriorated Manipur monuments.
- Assemble all the sheets in sequence in a handmade folder.

Written Work: Solve the exercise (MCQ, Matching, Fill in the blanks, True or False, Assertion - Reason and Concept Based) given on Pg. No. 77 to 83 in book with pencil and write the given 10 Intext and 2 Book Exercise Que/Ans of Chapter – 4 (Acids, Bases and salts) in your science file.

Intext Ques/Ans:

1. Differentiate between organic and mineral acids (any four)
2. What are the different uses of acids?
3. Differentiate between natural and synthetic indicators with examples.
4. Demonstrate an activity to study the effect of acidic and basic solution on litmus paper.
5. What do you mean by acid rain? What are its causes and consequences?
6. What do you mean by neutralization reaction? Explain by giving an example and also write the chemical equation.
7. Differentiate between exothermic and endothermic reaction. Give chemical equation for each reaction.
8. Demonstrate the neutralization reaction with the help of an activity.
9. Why farmer add slaked lime or quick lime in the soil?
10. What is the nature of factory waste? What are its consequences and how we can prevent them?

Learning Work: Revise the UT – 2 explained syllabus.

SOCIAL STUDIES

***Learn complete syllabus of UT-2 syllabus**

ch-2 (History) kings and kingdoms

Ch:-2(geo) INSIDE THE EARTH

***Fill five map with the name of state and Island in Indian political map and paste them homework notebook.**

Instruction-

map work should be neat and clean.

draw one Indian political map on A4 size sheet with the name of states and Island.

***Find out 15 questions of one mark from each chapter(UT-2 syllabus) and write them in homework notebook .**

Themes for Art Integrated Project

Topic:--Handicrafts of your local areas or Ansectoral place)

1 to 16 roll no. Students will prepare project on **Handicrafts of your local areas or Ansectoral place.**

17 to 33 roll no. Students will make collage on **Handicrafts of your local areas or Ansectoral place.**

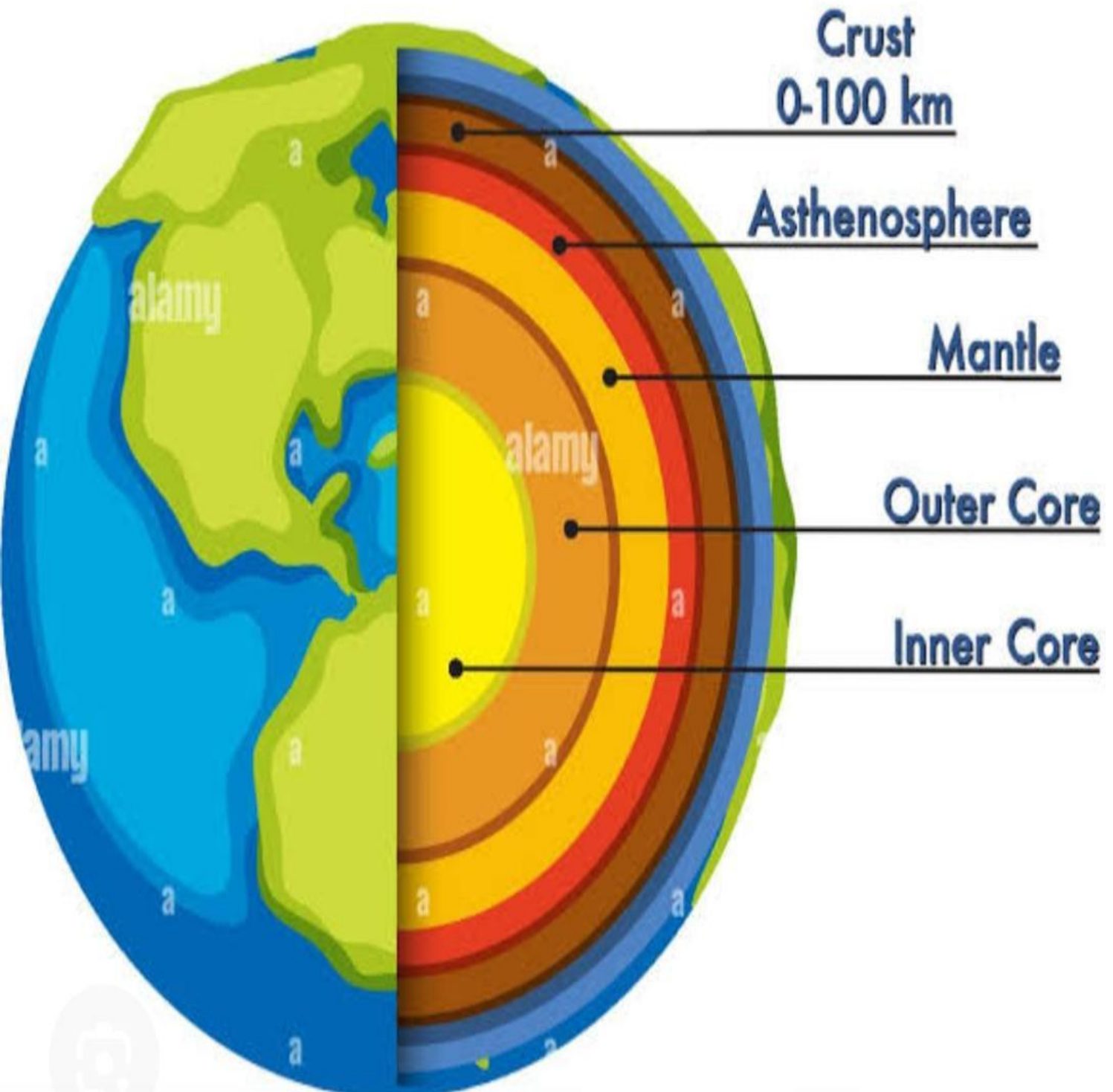
on A3 size sheet.

***CREATIVE WORK:--**

TOPIC:- THREE LAYERS OF EARTH

11 to 20 roll no. Students will make chart on the layers of earth. One example is given below for the students --

LAYERS OF EARTH



कक्षा-सप्तमी
विषय-संस्कृत

श्रीममकालीन अवकाश हेतु गृहकार्य [2024-25]



DATE _____

- * लेखन की स्वच्छता एवं वर्तनी पर विशेष ध्यान दें।
1. पाठ-5 और पाठ-8 के शब्दार्थ याद करें और लिखें।
2. 'नदी' शब्द के रूप लिखें और याद करें।
3. पठ, गम धातु के रूप लड़, लकार में लिखिए।
4. 'गीता' के कोई दो श्लोक लिखें और याद करें।
5. पाठ-5 का अभ्यास कार्य याद करें।
6. 'लोथी कुक्कुरः' कहानी का हिन्दी में अनुवाद करें।
7. प्रतिदिन संस्कृत पुस्तक के एक पृष्ठ का मौखिक अध्ययन करें।
8. संस्कृत में 'मम परिचय' (Self introduction) याद करें व संचिका में लिखें।
9. संस्कृत में 1 से 20 तक गिनती [A4] Size sheet पर लिखकर चित्रों से सजाएँ।
10. संस्कृत व्याकरण पाठ्य पुस्तक पृष्ठ संख्या (31) पर दिए गये अनुच्छेद / चित्रवर्णन को (A4) Size sheet पर अवतारित करें।

INFORMATION TECHNOLOGY

Learn Chapter-1,2&3

And Do page- 25 (Assessment-1) in book

ART

Do page no15,21,24,25,29,30,38,39,48,49 in sketch file. Do 48 and 49 in A3 sheet.