

SUMMER HOLIDAY'S HOME WORK (2024 – 25)
COMPILE HOME WORK
CLASS – VIII

ENGLISH :

Art Integrated Homework

Project work.

- Write introduction about folk songs, Types of folk songs, popular Folk singers,
- Pen down any folk song famous in your area along with its moral and meaning. Decorate the A-4 size sheet according to the theme of the Song/story.
- Make a handbook of Rules of Voice and Rules of Direct Indirect Speech.
- Make a chart on Subject Verb Agreement. (Roll no 17-24 only)
- Read English Newspaper everyday. Write 5 news headlines daily from 1st June to 30th June in A4 size sheets.
- Read any children's' story book. Write summary of the story in 100 words.

Note: Assemble all A4 size sheets in a hand made folder.

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1. Do worksheet 1,2,3 ,4 and grammar worksheet sheet 1 of **GULMOHAR LANGUAGE PRACTICE**
 2. Revise and Prepare UT 2 syllabus.
 3. Complete BBC PAGE Nos. 155,156, 159 – 184, 276, 280.
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HINDI :

ग्रीष्मावकाश गृहकार्य

कक्षा आठवीं

विषय हिंदी

निर्देश:

- सम्पूर्ण लेखन कार्य हिंदी गतिविधि पुस्तिका एवं 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. भक्ति काल के किन्हीं पांच प्रसिद्ध कवियों का जीवन परिचय लिखें एवं चित्र बनाइए।
 2. ऐसा चार्ट बनाए जिसमें सर्वनाम के सारे भेदों को चित्र के माध्यम से प्रस्तुत किया गया हो। चार्ट निर्माण केवल अनुक्रमांक 20-24 तक के विद्यार्थियों द्वारा किया जाएगा।
 3. मित्रता पाठ में किसी भी गद्यांश में से सर्वनाम शब्द एवं उनका भेद छांटकर लिखिए।
 4. पांच धार्मिक ग्रंथों के कोई भी एक एक श्लोक ए 4 शीट पर लिखिए।
 5. यदि रंग नहीं होते संसार कैसा दिखता..... अपने शब्दों में एक अनुच्छेद लिखिए।
 6. (र) वर्ण के तीनों भेद से पांच- पांच शब्द लिखिए जैसे (प्रकार, कर्म, ट्रक)।
 7. बसंत ऋतु पर एक चित्र बनाइए और एक अनुच्छेद भी लिखिए।
 8. अपने पाठ्यक्रम में निहित कोई भी दो कविताएं सस्वर वाचन व हाव भाव के साथ याद कीजिए।
 9. अनुस्वार, अनुनासिक, संयुक्त व्यंजन और द्वित्व व्यंजन से पाँच- पाँच शब्द लिखिए एवं चित्र भी बनाइए।

10. स्वच्छता अभियान के तहत दो मित्रों की बातचीत को संवाद के रूप में लिखिए।

11. ग्रीष्मावकाश की दिनचर्या के बारे में अपने मित्र को एक पत्र लिखिए।

12. पाठ 'वर्णविचार' की परिभाषाएं, भेद व्याकरण पुस्तिका में लिखिए।

13. शब्द भंडार. व्याकरण पुस्तिका में लिखिए एवं याद कीजिए।

विलोम शब्द 20-60

पर्यायवाची 20-40

अनेक शब्दों के लिए एक शब्द 1-40

अनेकार्थी शब्द 1-20

सम श्रुति भिन्नार्थक शब्द 1-20

मुहावरे 1-45

लोकोक्ति 1-10

शब्दों के सूक्ष्म अर्थ भेद 1-15

परियोजनाकार्य

14. कला एकीकृत परियोजना कार्य [ए-4 शीट (पृष्ठ 3-4)]

लोक नृत्य एवं शैली

MATHS :

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. Write the additive inverse of i. 0 ii. $-2/3$
 2. Write multiplicative inverse of i. 0 ii. $-3/5$
 3. The product of two rational numbers is -6. If one of the numbers is -8, find the other.
 4. Divide the sum of $5/9$ and $-6/5$ by their difference.
 5. Find 10 rational numbers b/w $2/3$ and $3/4$.
 6. Do prime factorisation of 140250.
 7. Find the sum without actual addition: $1+3+5+7+9+11+13+15+17$.
 8. Find the square root of 4096
 9. What will be the unit digit of the square of 14324?
 10. Find the least perfect square number which is exactly divisible by 6, 18 and 30.
 11. A tank can be filled in 3 hours.. How much can it fill in one hour? 30 minutes?. Is it direct variation or inverse variation?
 12. If 36kg of rice costs ₹180, find the cost of 1 quintal of rice.
 13. If 30 men can dig 18 acres of a lot in 1 day, how many men will dig 30 acres in one day?
 14. Pipe A can fill a tank in 3 hrs. pipe B can fill it in 4 hrs. an outlet C can empty the full tank in 6 hrs. If all three pipes are kept open simultaneously, in how many hours will the tank be half full?
 15. A car takes 2 hours to reach a destination by travelling at the speed of 60 km/h. How long will it take when the car travels at the speed of 80 km/h?

16. The number of hours spent by a schoolboy on different activities in a working day is given below:

Activities	Sleep	School	Home	Play	Others	Total
Number of Hours	8	7	4	2	3	24

Present the information in the form of a pie chart.

17. Employees of a company have been categorised according to their religions as given below:

Religious	Hindu	Muslim	Sikh	Christian	Others	Total
Number of Workers	420	300	225	105	30	1080

Draw a pie chart to represent the above information.

18. The pie chart given in Fig. 25.18 shows the annual agricultural production of an Indian state. If the total production of all the commodities is 81000 tonnes, find the production (in tonnes) of

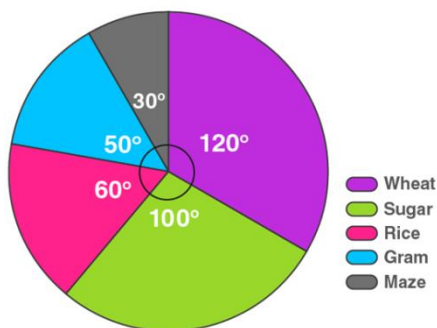


Fig. 25.18

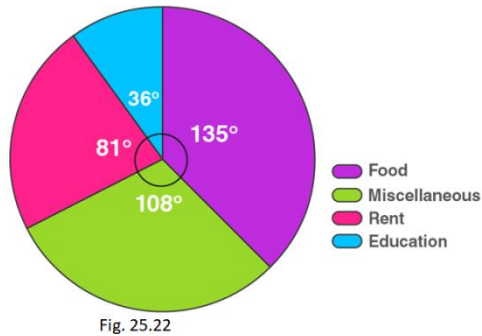
(i) Wheat (ii) Sugar (iii) Rice (iv) Maize (v) Gram.

19. The following pie chart shows the monthly expenditure of Shikha on various items. If she spends Rs. 16000 per month, answer the following questions:

(i) How much does she spend on rent?

ii) How much does she spend on education?

iii) What is the ratio of expenses on food and rent?



20. Draw a pie diagram for the following data of the investment pattern in a five years plan:

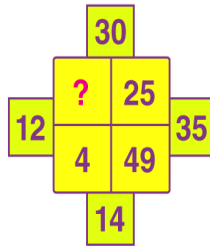
Agriculture	Irrigation and Power	Small Industries	Transport	Social Service	Miscellaneous
14%	16%	29%	17%	16%	8%

MENTAL MATHS

21. The product of two rational numbers is a
22. Multiplicative identity of a rational numbers is
23. Division of a rational number by a non – zero rational number is a
24. Two quantities are said to be in direct variation if increase in one quantity cause..... in other quantity.
25. More work is done in Time.
26. If 12metre of wire costs ₹24, then cost of 8mrtre wire is.....
27. A number ending in Is never a perfect square.
28. No. Of zeros in the end of the square of 400 is.....
29. Sum of first 10 odd natural numbers is
30. Square root of 0.0016 is

PUZZLES

1.



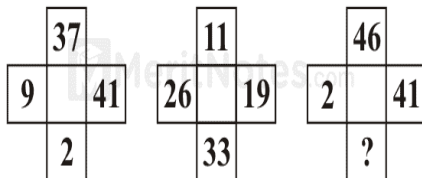
BYJU'S
The Learning App

90% of people fail to answer

44	9	37
43	8	21
42	7	?

APTITUDE || REASONING || GK & CURRENT AFFAIRS || PUZZLE

What number should replace the question mark?



MeritNotes.com

What number should replace the question mark?



MeritNotes.com

Can You Solve This?
Viral "IQ" Test

$$\begin{aligned} 1 + 4 &= 5 \\ 2 + 5 &= 12 \\ 3 + 6 &= 21 \\ 8 + 11 &= ? \end{aligned}$$

- All the students will Prepare an ART INTEGRATED PROJECT on FOLK DANCE AND PERFORMING ART. (use pie chart or bar graph to represent the information)
- PREPARE A MODEL ON SQUARE AND SQUARE ROOTS (roll no. 1 and 2)
- LAWS OF EXPONENTS CHARTS(roll no. 3 and 4)
- 3 D FIGURES MODELS (roll no. 5 and 6)
- PROJECT ON DATA HANDLING (roll no. 7 and 8)

SCIENCE :

SEWA ACTIVITY: Spend time with your elder during summer break and share your thoughts on any three activities like Proper sanitation, Narrating best stories, Making arrangement of food and water for animals etc.. Express your thoughts in words (8 – 10 points) on colored loose sheets.

OUTDOOR ACTIVITY: Make a survey of several houses in and around your locality and find out the percentage of households using LPG, Kerosene, Wood, Biogas or cattle dung as fuel.

CHART : Draw a well labeled diagram on chart or coloured A4 size sheet on the following topics:
Human Eye(Roll No. 1), Human Ear (Roll No. 11), Endocrine system (Roll No.14), Nitrogen Cycle(Roll No. 17)

Working Model : Prepare a working model on following topics:

- Tester to test conductivity of a liquid (Roll No. 2 to 4)
- Kaleidoscope (Roll No. 5 to 7)
- Periscope (Roll No. 8 to 10)
- Earthquake alarm (Roll No. 12 to 14)
- Solar system (Roll No. 15 to 17)
- Vacuum cleaner (Roll No. 18 to 20)
- Electroscope(Roll No. 21 to 23)

ART INTEGRATED PROJECT: Write a project report on any 5 folk dance and performing art of your area on the following bases:

- Effect on blood circulation/ Level of oxygen.
- Impact on health

Instructions:

- Use colored A4 size colored sheets to write contents.
- Begin with acknowledgement and brief introduction about your region on separate sheets.
- Draw table and paste pictures related to the topics on the plane side of the assignment colored sheet.
- 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. 48 to 52 in book with pencil and write the given 10 intext and 5 book exercise Que/Ans of chapter – 2 (Microorganisms) in your science file.

Intext Ques/Ans:

1. Why microorganisms are considered as farmer friend? Give two reason to justify your answer.
2. Who discovered the fermentation process first? What are the products of this process?
3. What do you mean by communicable disease? How they spread from one person to another?
4. Name a disease that is common to plants and animals. What is the cause of this disease?
5. What do you mean by food poisoning? What are its causes?
6. What do you mean by food preservation? Explain any two methods of food preservation.
7. What do you mean by pasteurization? Who discovered it?
8. Explain nitrogen cycle with the help of a diagram.
9. What do you mean by nitrogen fixation? Name the kind of microorganisms involved in it.
10. What are the antibiotics? What precautions must be taken while taking antibiotics?

Learning Work: Revise the UT – 2 explained syllabus.

SOCIAL SCIENCE :

1. Learn complete syllabus done in class.

ch-2 (Civic) Secularism in India

Ch-3 (civic) Parliamentary system

2. 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.

3. Find out 20 questions of one mark from each chapter (covered in syllabus only ch-2 and 3 civic) and write them in homework notebook .

4. CBSE ART INTEGRATED PROJECT :-

Topic: Folk dance and performing art of your area.

1 to 11 roll no. Students will prepare project on folk dance of local area.

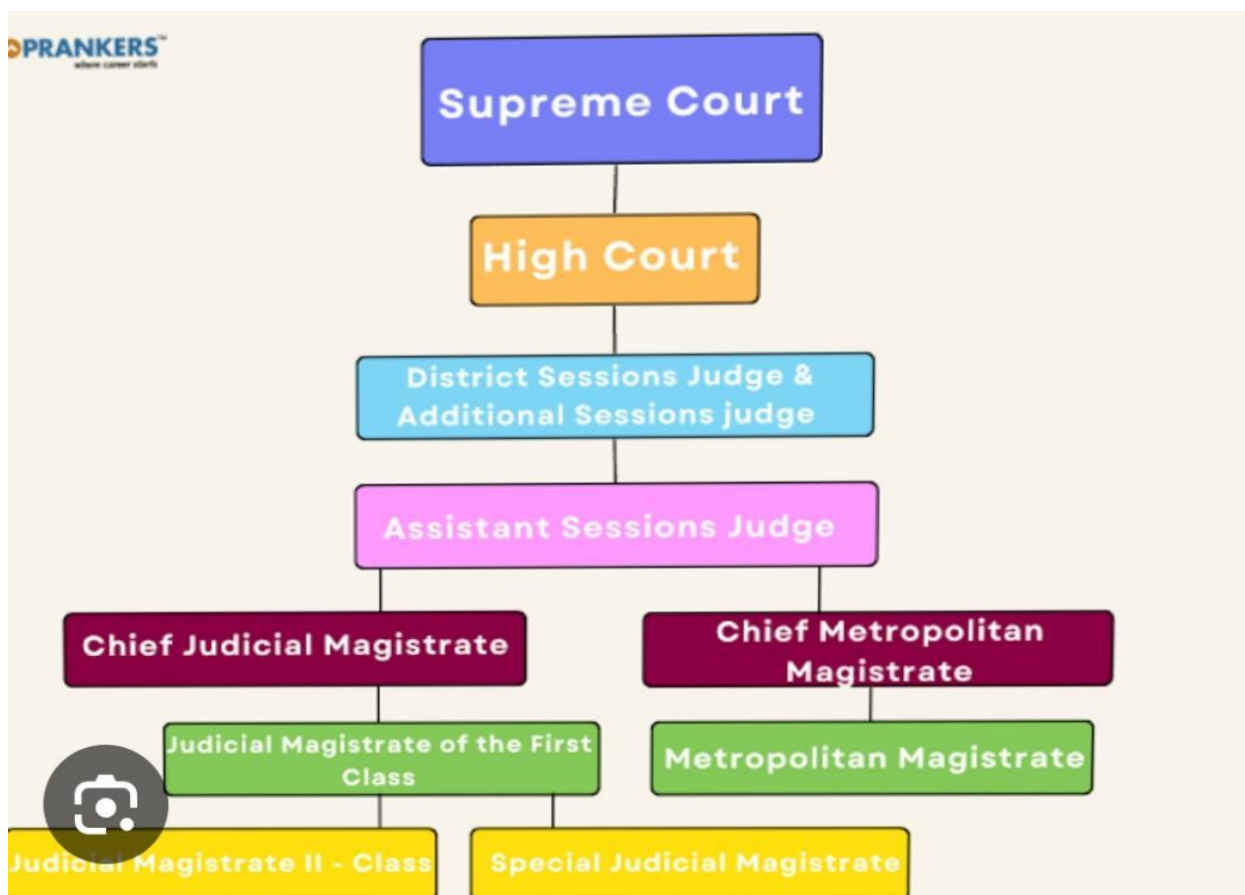
12 to 23 roll no. Students will make collage on folk dance and its performing art on A3 size sheet.

4. **Creative Work :--**

9 to 16 roll no. Students will make a chart on Indian judiciary

Students can make pictures or paste of Supreme court and High court .

One example is given below –



SANSKRIT:

कक्षा - आठवीं
विषय - संस्कृत

ग्रीष्मकालीन अवकाश हेतु गृहकार्य [2024-25]



DATE _____

1. पाठ- 5 'शृगाल कथा' को अपने शब्दों में लिखें।
2. पाठ- 5 का अभ्यास कार्य याद करें व लिखकर अभ्यास करें।
3. पाठ- 5, 7, 8 के शब्दार्थ कंठस्थ करें।
4. संस्कृत पाठ्य पुस्तक के पृष्ठ संख्या- 39 पर त्रिकोणमिति (Trigonometry) को पढ़ें और त्रिकोणमिति से सम्बन्धित सामान्य प्रश्नोत्तर संचिका में लिखें।
5. वाल्मीकि रचित 'रामायण' पर संस्कृत में एक लघु अनुच्छेद लिखें।
6. 'गीता' के कोई चार श्लोक याद करके प्रदर्शन के लिए तैयार करें (गायन शैली के साथ)।
7. 'युष्मद्' शब्द के रूप लिखें व याद करें।
8. संस्कृत व्याकरण पृष्ठ संख्या 95 से 20 अव्यय पदों की सूची उदाहरण सहित बनाएँ (A4) size sheet पर।
9. सूर्य नमस्कार के मंत्रों को चार्ट पर लिखें व याद करें।

Information Technology:

- Learn Chapter-1 And 4
- And Do page- 20(Let's Solve) And page-72 (Let's Solve) in book
- Create a PowerPoint presentation on the topic of Computer safety and security chapter-4. (Minimum 5-10 slides and add transitions and animation). Take printout on A4 sheet.
- Make a python program by using all arithmetic operations. Take printout of program and output and paste in computer notebook.

ART : Do pg no—42 to 48 in sketch file. Sketching and potrait do in A3 sheet.

General Knowledge: Do the following Ques/Ans in G.K Notebook:

1. Ques No. 1 to 3 Pg. No. 17, Ques No. 1, 2 Pg. No. 34, 35.
2. Write a short note on the following topic:
 - Barrel Cactus
 - Ahilyabai Holkar
 - Lakshmibai, Rani of Jhansi
 - Adolf Hitler