

**SUMMER HOLIDAY'S HOME WORK**  
**COMPILE HOME WORK**  
**CLASS – VIII**

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**ENGLISH**

**1. ART INTEGRATION PROJECT:**

Topic – Festivals and Costumes of Manipur.

A. Write descriptive paragraphs on at least three festivals of Manipur.

B. Write a diary entry describing your favourite costume of Manipur.

- Use A 4 size sheets to write contents.
- Begin with acknowledgement and brief introduction about Manipur on separate sheets.
- Add pictures with brief descriptions of festival and costumes.
- Assemble all the sheets in sequence in a handmade folder.

**2. Speech Competition:**

- Prepare a 3 minutes speech on the topic 'Life Was Easy When Technology Was Simple' for Speech Competition, to be conducted in the month of July.
- Note : Participation in the competition is compulsory for all the students.

3. Read English Newspaper everyday. Write 5 news headlines daily from 1 st June to 30 th June in A4 size sheets.

4. Read any children's' story book. Write summary of the story in 100 words.

5. Do worksheet 1,2 and 3 from Workbook.

6. Read and learn lesson , poem of UT 2 syllabus.

7. Revise Noun , Pronoun, Adjective , Tenses, Editing, Rearrangement of sentences from Grammar book, Grammar notebook and BBC.

8. Practice Letter To The Editor from BBC Module.

**HINDI**

निर्देश: गृहकार्य उत्तर पुस्तिका में ही किया जाएगा

1. मित्रता पर एक चित्र कथा बनाए ।

2. भारत के राष्ट्रीय प्रतीकों का सचित्र विवरण दीजिए ।

3. अपनी पाठ्यक्रम में से कोई भी पांच प्रसिद्ध कवियों का चित्र चिपकाकर उनकी कोई भी अन्य रचना लिखिए । जैसे (कविता, कहानी, गीत, हास्य- व्यंग्य रचना, लघु नाटक, संस्मरण, जीवनी या यात्रा वृतांत)

4. "ऋतु चक्र" बनाकर भारत की विभिन्न ऋतु की विशेषता लिखिए ।

5. अनुच्छेद लिखे -

"ग्रीष्म अवकाश में मेरी दिनचर्या"

## “मेरे जीवन का लक्ष्य”

### 6. शब्द भंडार लिखकर याद कीजिए

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

“ मणिपुर की संस्कृति त्योहार एवं वेषभूषा ” पर एक सचित्र परियोजना कार्य तैयार कीजिए

## SCIENCE

**SEWA ACTIVITY:** Spend time with your elder during summer break and share your thoughts on any three activities like cooking without fire, Narrating best stories, Making arrangement of food and water for animals etc.. Express your thoughts in words (8 – 10 points).

**OUTDOOR ACTIVITY:** Visit a nearby National park (Sultanpur). Make a list on two migratory and two residential birds with their scientific name and adaptation.

**CHART (Roll No. 1 to 8):** Draw a well labeled diagram on chart or coloured A4 size sheet on the following topics: Human Eye(1 – 4) and Human Ear (5 – 8).

**Working Model (Roll No. 9 to 19):** Prepare a working model on following topics:

- Electric bell (9 – 12) Refer to <https://www.youtube.com/watch?v=NZGfJun4yTg>
- Kaleidoscope (13 – 16) Refer to activity 5 Pg. no. 243 of your book
- Periscope (17 – 19) Refer to text 13.4. of your book pg. no. 242

**ART INTEGRATED PROJECT:** To study and analyse any 5 festivals of Manipur on the basis of following:

- (a) 5 food items with their nutritive value in tabular form.
- (b) Fabric of 5 costumes with their properties with picture of fabric.

**Written Work:** Solve the exercise (MCQ, Matching, Fill in the blanks, Assertion and Reason and Case study) given on Pg. No. 164 & 165 in book with pencil and write the given 15 Que/Ans in your science file.

**Learning Work:** Revise the UT – 2 explained syllabus.

## 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. A train is moving at a uniform speed of 100 km/h. How far will it travel in 20 minutes?
2. If the cost of 20 books is ₹ 180, how much will 15 books cost?
3. If  $x_1 = 5$ ,  $y_1 = 7.5$ ,  $x_2 = 7.5$  then find  $y_2$  if  $x$  and  $y$  vary directly.
4. If 3 kg of sugar contains  $9 \times 10^8$  crystals. How many sugar crystals are there in 4 kg of sugar?
5. If 15 men can do a work in 12 days, how many men will do the same work in 6 days?
6. The cost of 5 meters of cloth is ₹ 210. Tabulate the cost of 2, 4, 10 and 13 meters of cloth of the same type.

7. In a scout camp, there is food provision for 300 cadets for 42 days. If 50 more persons join the camp, for how many days will the provision last?
8. A class consists of 21 boys and 9 girls. A student is to be selected for social work. Find the probability that
  - (i) a girl is selected
  - (ii) a boy is selected
9. Construct a frequency table for the following marks obtained by 50 students using equal intervals taking 16-24 (24 not included) as one of the class-intervals.  
 52, 16, 18, 20, 42, 48, 39, 38, 54, 58, 47, 37, 25, 16, 42, 49, 36, 35, 53, 21, 30, 43, 56, 34, 33, 17, 22, 24, 37, 41, 40, 50, 54, 56, 54, 36, 38, 42, 44, 56, 17, 18, 22, 24, 17, 48, 58, 23, 29, 58
10. A bag contains 144 colored balls represented by the following table. Draw a pie chart to show this information.

Colour	Number of balls
Red	12
Yellow	18
Blue	28
Green	42
White	44

11. Mrs Verma spends her allowance in the following . Represent the information by a pie chart.

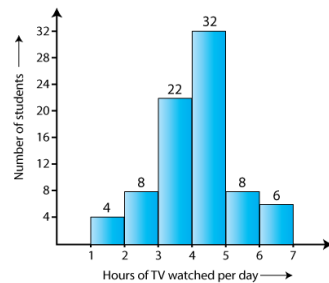
Items	Percent
Lunch	25%
Hobby	20%
Recreations	40%
Saving	15%
Total	100%

12. What is the probability of getting a marble which is not red from a bag containing 3 black, 8 yellow, 2 red and 5 white marbles?
13. From a well shuffled deck of 52 playing cards, a card is selected at random. Find the probability of getting
  - (i) a black card
  - (ii) a black king

- (iii) an ace
- (iv) a card of diamond

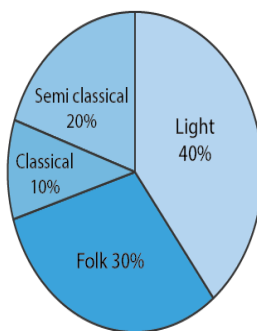
14. : The number of hours for which students of a particular class watched television during holidays is shown through the given graph. Answer the following:

- (i) For how many hours did the maximum number of students watch T.V.?
- (ii) How many students watched TV for less than 4 hours?
- (iii) How many students spent more than 5 hours watching TV?



15. : A survey was made to find the type of music that a certain group of young people liked in a city. The adjoining pie chart shows the findings of this survey. From this pie chart, answer the following:

- (i) If 20 people liked classical music, how many young people were surveyed?
- (ii) Which type of music is liked by the maximum number of people?
- (iii) If a cassette company were to make 1000 CD's, how many of each type would they make?



16. Write down the following as sum of odd numbers.

- (i)  $7^2$
- (ii)  $9^2$

17. Check whether (6, 8, 10) is a Pythagorean triplet.

**18.** Find the square root of the following using prime factorization

- (i) 441
- (ii) 2025
- (iii) 7056
- (iv) 4096

**19.** Find the square roots of the following decimal numbers

- (i) 1056.25
- (ii) 10020.01

**20.** What is the least number that must be subtracted from 3793 so as to get a perfect square? Also, find the square root of the number so obtained.

#### MENTAL MATHS

**21.** If,  $11,11 = 4$

$$22,22 = 16$$

$$33,33 = 36$$

$$44,44 = 64$$

$$55,55 = ??$$

**22.** What number satisfies the equation  $\frac{4}{9} = \frac{x}{27}$  ?

**23.** If 35 out of 54 students in Grade 9 participate in after-school sports, how many students do not participate in after-school sports?

**24.** How many centimetres are equivalent to 8 km?

**25.** Paul says his annual salary is equal to three-fourths of \$60,000. What is his annual salary?

**26.** Damien is 12 years old. His cousin Roland is 18 years old and his uncle Patrick is 30 years old. What is the average age of Damien, Roland, and Patrick?

**27.** Tristan has 256 hockey cards. Eric has two times that number of hockey cards. How many hockey cards does Eric have?

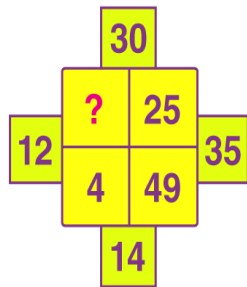
**28.** What is the next number in the following pattern: 56, 50, 44, 38, .....?

**29.** If you are charged a 2% delivery charge on a new \$250 bike, what is the cost of the delivery charge?

**30.** Alex spends one hour reading 22 pages of a novel. At this rate, how many pages will he read in 5 hours?

#### PUZZLES

31.



32.

www.test4esams.com

**90% of people fail to answer**

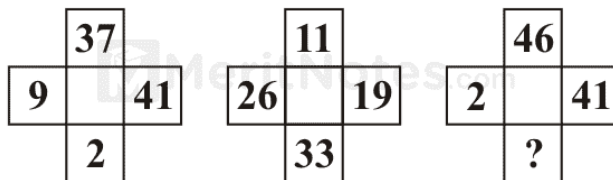
44	9	37
43	8	21
42	7	?

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

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33.

What number should replace the question mark?



34.

What number should replace the question mark?



MeritNotes.com

35.

### Can You Solve This? Viral "IQ" Test

$$1 + 4 = 5$$

$$2 + 5 = 12$$

$$3 + 6 = 21$$

$$8 + 11 = ?$$



- All the students will Prepare an ART INTEGRATED PROJECT on the topic festivals and costumes of MANIPUR. ( use pie chart or bar graph to represent the information )

- PREPARE A MODEL ON

Roll no. 1-5

SQUARE AND SQUARE ROOTS

Roll no. 6-10

CUBE AND CUBE ROOTS

Roll no. 11-15

LAWS OF EXPONENTS

Roll no. 16- 19

3 D FIGURES MODELS

**SOCIAL SCIENCE**

1. Learn complete syllabus done in class.

ch-2 (History) Establishment of company power (History)

Ch:- 3(History) Rural life and Society (History)

Ch:-2(civics) The constitution of India

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 15 questions of one mark from each chapter(covered in syllabus) and write them in homework notebook .

4. CBSE ART INTEGRATED PROJECT :-

Topic: Festivals and costumes of MANIPUR

- 1 to 7 roll no. Students will make model on any one famous festival OF MANIPUR (With the help of thermacol or cardboard ).
- 8to 14 roll no. Students will make any 2D or 3D dimension of any one popular costume of MANIPUR(on cardboard).
- 15 to 20 roll no. Students will make collage on different costumes and festivals of Manipur on A3 size sheet.

## **Information Technology**

1. Even Roll No. -

Create a webpage using different html tags on the topic “ \*Network\* \*Topologies\* ” .Take printout and paste in computer notebook only for coding as well as output.

2. Odd Roll No- Powerpoint presentation of maximum 8 slides of Activity given on Page No 61

Take printout and paste in computer notebook only.

3. Do the activity given in page no 58 and 59 in book only.

## **Art and craft**

Do pg no 51 in art and aesthetician book.

Draw 2 famous personalities, 2 cartoon characters, 3 birds,3 animals,3 flowers in sketch file.

Craft-Make a beautiful Chandelier using best out of waste materials.



## SANSKRIT

श्रीविभाषकाश गृहकार्य (2023-24)	
कक्षा - अष्टमी	
विषय - संस्कृत	
Date :	
Page No. :	

निर्देश:- लेखन की स्वच्छता एवं स्पष्टता का विशेष ध्यान रखें। गृहकार्य कॉपी में लिखें।

प्रश्न-1) 'संकल्पम्' पाठ्य पुस्तक के आधार पर कोई दो श्लोक सचित्त चर्चा कर प्रस्तुत करें।

प्रश्न-2) केवा, तुमुन्, ल्यप् प्रत्ययों का प्रयोग करके 5-5 वाक्य बनाओ।

प्रश्न-3) अस्मद्, युष्मद्, तत् किम्, राजन् शब्दरूप याद करके लिखो। पितृद्वि।

प्रश्न-4) कृ, पितृ लभ धातुरूपों के पाँचों लकार लिखिए एवं याद कीजिए।

प्रश्न-5) 'संकल्पम्' पाठ्य पुस्तक के हल ब्याह गण पाठों के शब्दार्थ, प्रश्नोत्तर, अभ्यास कार्य की होहारि करें।

प्रश्न-6) संस्कृत भाषा में अपना परिचय लिखो।

## General Knowledge

1. Learn solved exercise of chapter 1 and chapter 2 from book.
2. Answer the following Questions on A4 sixe loose sheets:
  - (i) Why do some frogs, tods and salamanders have bright colours?
  - (ii) Differentiate between vertebrates and invertebrates animals.
  - (iii) What is hibernation? Explain with an example.
  - (iv) Is there any effect of climate change on hibernation patterns? Could these changes cause other changes in the ecosystem?
  - (v) Why do you think so many people are afraid of snakes? What are immediate steps one should take if bitten by a snake?
  - (vi) Name the fastest land snake in India. What is its speed in km/h and how long it take to catch its prey?
  - (vii) Watch a movie in which snakes have a major role to play. Describe your experience.
  - (viii) Write your experience in 8 – 10 points from angry birds 3D movie.