



BURARI PUBLIC SCHOOL

a venture with **UNIQUE**



NAME:.....

CLASS:.....

ROLL NO.:.....

BURARI PUBLIC SCHOOL

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SUMMER HOLIDAY HOMEWORK 2025-2026

Class VII

Dear children,

- **You matter us most and we All Miss You!**
- **Stay safe**
- **Be kind to your family.**
- **Get creative**

Summer vacations are at our doorsteps. Holidays are a well deserved opportunity to relax and rewind by indulging in activities that are pleasurable at the same educative. You are going to enjoy your holidays. It's a sincere request to all to complete holiday projects and home assignment on time. Engage yourself whole heartedly as you will learn a lot through it. Practice your hobbies or inculcate new hobbies. Do a lot of reading can be newspapers, magazines, books or novels. Watch English news daily in order to equip yourself with the information and facts to be used as content in the writing skills.

Summer Holiday Homework is an initiative on our part, to inculcate innovativeness.

Creativity and interest in the tasks assigned to our students. It will not only enable them to recapitulate what was taught but will also help them to connect themselves to the various learning processes. Kindly ensure that your child complete the assignment neatly.

General Instructions

- **All the work should be hand-written.**
- **Original drawings/illustrations and creative use of material will be appreciated.**
- **Present your work on A4 size sheet and put it in an attractive folder with your name and class clearly written at the top.**

**THIS HOLIDAY HOMEWORK WILL BE CONSIDERED FOR THE EVALUATION
OF PT-1 AND CARRIES 20 MARKS.**

English

English Holiday Homework

Use all your creativity, imagination and your wonderful ideas to create the following homework. You are free to use different color sheets, pens, colors, etc. (Use A4 size sheets, so that you can easily put up them in a file).

Don't forget to mention your details, such as - Student's Name, Class & Section, Roll Number, School Name, Teacher's Name and Submission Date.

1. Read a Book of Your Choice

- * Choose any one book from your favorite genre (fiction, mystery, adventure, biography, etc.).
- * Write a summary in 100–150 words.
- * Mention three new words you learned and their meanings.

2. Creative Writing: Story Starter Fun

- * Begin a short story with this line:

"The moment I stepped into the mysterious house, I knew something was not right..."

- * Complete the story in 200–250 words.

3. Grammar and Vocabulary: Grammar Comics

- * Create a comic strip with at least six dialogues using different tenses (Present, Past, and Future).
- * Illustrate or use stick figures to make it fun.

4. Speaking & Listening Skills: Interview a Family Member

- * Ask a family member about their childhood summer vacations.
- * Write a short interview report (100 words).

5. Travel Brochure

* Design a travel brochure for your dream vacation destination with pictures, fun facts, and attractions.

Hindi

कार्यकलाप-1 (परियोजना कार्य)

. अपनी पाठ्यपुस्तक से संबंधित किसी भी एक विशेष चरित्र का चित्र सहित वर्णन करे । उससे संबंधित एक परियोजना कार्य तैयार करे ।

* परियोजना कार्य को आकर्षित बनाये ।

कार्यकलाप-2 परियोजना कार्य

हिंदी वर्णमाला का प्रयोग करके शब्दकोश का निर्माण करें तथा शब्दकोश बनाते समय A4 साइज शीट का प्रयोग करें और शब्दकोष को आकर्षक बनाएं ।

कार्यकलाप-3

कारक पर एक प्रवाह चार्ट तैयार करें ।

* कार्य को आकर्षित बनाये ।

कार्यकलाप-4

महाभारत के जिस चरित्र से आप सबसे अधिक प्रभावित हुए हैं। उस चरित्र का चित्र सहित वर्णन करें ।

* कार्य को आकर्षित बनायें ।

* कार्य A3 शीट पर करें ।

विषय - हिंदी

* नीचे दिए गए शब्दों के अर्थ

लिखें -

- * आत्मत्राण :-
- * वंचना :-
- * निखिल:-
- * व्यथित :-
- * अनामय :-
- * निषेध :-
- * उन्मूलन :-
- उज्ज्वल :-

- * विषमता:- -----
- * सर्वहारा :- -----
- * संस्मरण :- -----
- * मृदु :- -----
- * निष्प्रभ :- -----
- * उपयोगितावाद :- -----
- निष्कासन :- -----
- संवेदना :- -----
- * तत्काल :- -----
- * संभावना:- -----
- * संकलित:- -----
- * आडंबर :- -----

Maths

Theme: “Explore the Maths Around You!”

1. Maths in Daily Life – Research Activity

Objective: Understand the importance of maths in everyday activities.

Task:

Choose any two of the following areas and research how math is used in them.
Present your findings in a PPT.

- Cooking and Recipes
- Architecture and Design
- Banking and Budgeting
- Weather Forecasting
- Sports and Scores
- Travel and Time Zones

Instructions:

- Use real examples with pictures.
- Highlight at least 3 mathematical concepts used.
- Submit your project in the first week after vacation.

2. Geometry Around Us – Photography & Drawing

Objective: Identify shapes, angles, and symmetry in real-world objects.

Task:

Click photographs of 5 different objects that represent geometrical shapes or concepts (e.g., symmetry in leaves, parallel lines in a railway track, circles in wheels).

Activity Extension:

- Paste or print the pictures in a scrap file.
- Draw the geometrical figure observed in each photo and label it.
- Mention the type of angle/lines/symmetry/formula used.

3. My Budget – Real-life Maths Project

Objective: Apply the concept of budgeting and percentage.

Task: Make a PPT or an EXCEL file

Plan a 3-day trip for your family (any location). Make a budget plan under Rs. 20,000.

Include:

- Travel cost
- Stay (per day)
- Food expenses
- Entry tickets or entertainment
- Miscellaneous

Activity Extension:

- Show all calculations using addition, subtraction, percentage, and average.
- Represent expenses using a pie chart or bar graph.

4. Maths Art – Mandala with Geometry

Objective: Mix art with geometry.

Task:

Create a mandala pattern using only geometric instruments (compass, ruler, protractor). (A4 Sheet)

Use at least 3 geometric concepts (circles, angles, symmetry, etc.)

Submission Guidelines:

- Submit work in a well-organized file/folder.
 - Mention your name, roll number, and section on every page.
 - Use pictures, diagrams, and colors to make your project attractive.
-

Science

1. Kitchen Chemistry Experiment

- Activity: Test household items with turmeric/ China Rose indicator. Note colour changes and classify as acid/base.
- Material Needed: lemon, vinegar, baking powder, washing soda, common salt, Glucose drink, juice of crushed tomatoes, potatoes and tea.
- Record Observations:

Substance	Colour Change
Lemon Juice	Stays Yellow

2. Fun with Neutralization

Experiment: Fizz Power!

- What to Do:

1. Mix 1 tsp baking soda (base) + 2 tsp vinegar (acid) in a bottle.
2. Observe the fizz and touch the bottle—is it warm/cold?

Explain: Write 2 lines on why this reaction is called neutralization

3. Poster Making of a Science Concept

- Make a 3-Dimensional picture of the human Digestive System on an A3 size sheet. Label all the parts and also write the functions. (Roll No. 1-15)
- Make a 3-Dimensional poster on Photosynthesis in Plants. (Roll No. 16 – 32)

4. Science in Daily Life (Photo Journal)

- Click 5 photos of science around you:
 - Examples: Condensation on a cold drink, shadow direction changes, rusted iron.
 - Paste photos on A4 sheets with captions explaining the science behind it (e.g., "Rusting is oxidation!")

5. Fun Revision

- Crossword Puzzle: Design a crossword on Chapter 1 (Nutrition in Plants).

Create your Own Riddle: Write 5 riddles about any topic (e.g. nutrition in animals, physical and chemical change).

Social Studies

1. Project Report

Prepare a report on the topic "**Eminent Festival of a Region.**"

- **Part A:** Write about the **cultural, social, economic, and educational significance** of festivals.
- **Part B:** Conduct a **case study** on how a festival is celebrated in different parts of India. For example, describe how **Navratri** is celebrated differently in **West Bengal** and **Gujarat**. *(You can choose any one festival of your choice.)*

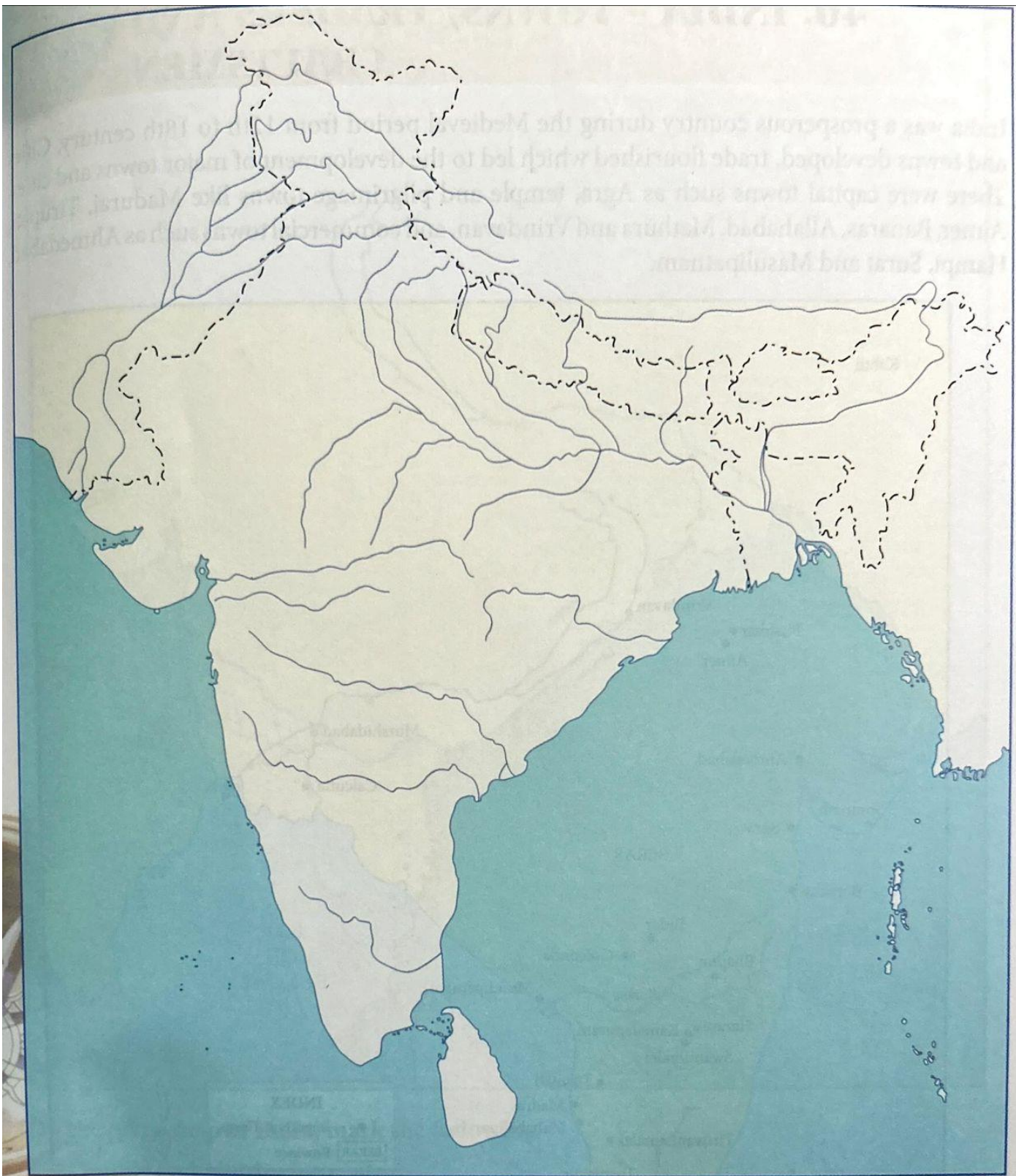
Instructions

- The **first page** should include your **name, class,** and the **title** of the project.
- The report should be atleast **6-7 pages long.**
- Use **colorful pens** for headings.
- Write the main content using a **blue pen.**
- Draw **pictures** or paste **cutouts** of images related to festivals to make it creative.
- Use **A4 size sheets** for your work.
- The project should be done in your **own handwriting.**
- Maintain **neatness** and **clarity** throughout the report.
- The project should reflect your **own creativity** and ideas.
- The report should contain an **Acknowledgment,** an **Index,** and a **Bibliography.**

Learn PT 1 and PT 2 chapters Question Answers and book Exercise

MAP WORK

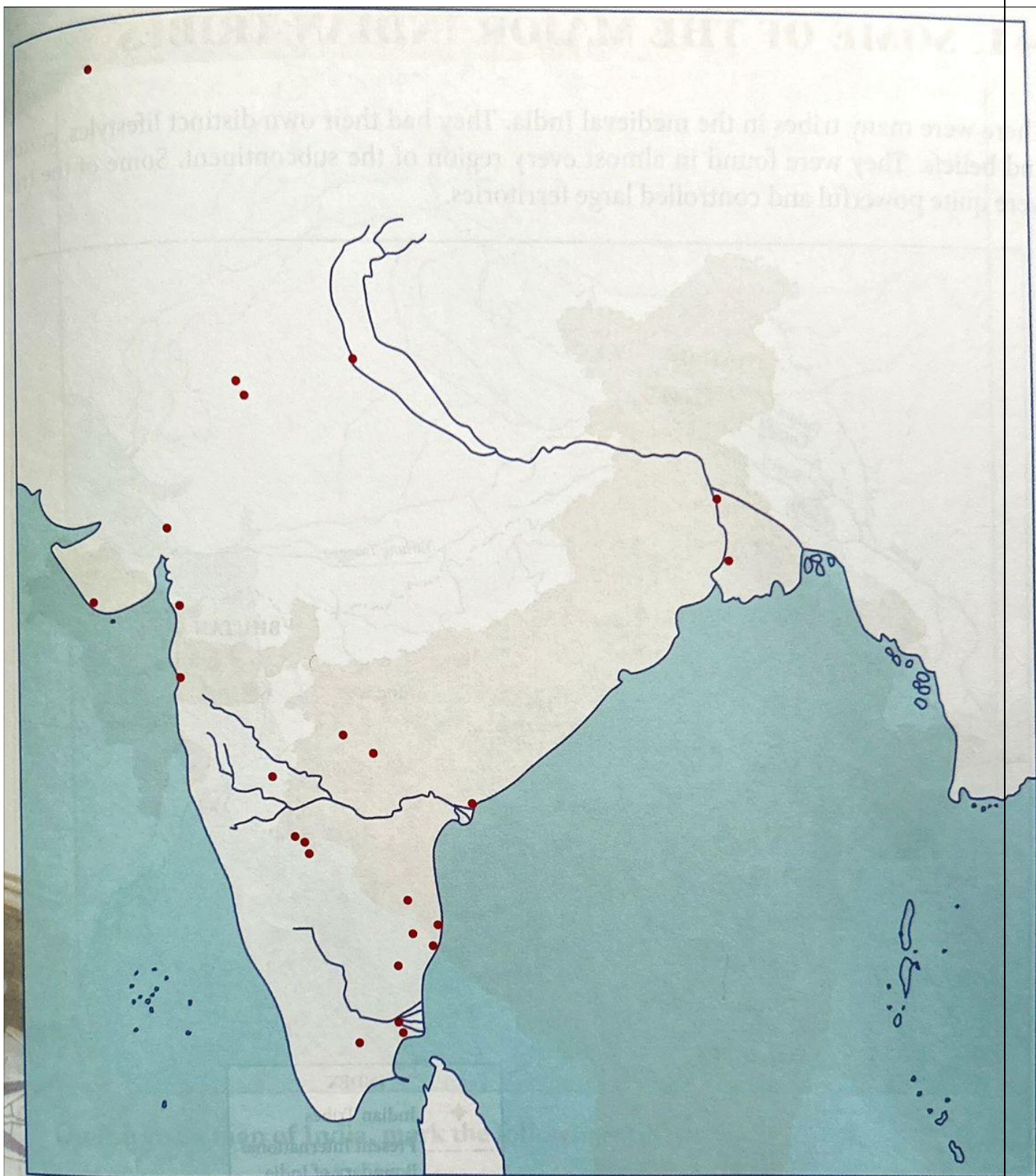




On the given map of India, mark the cities where the following monuments are located:

- | | |
|-------------------------------|----------------------------|
| 1. Amber Fort, Amber | 2. Taj Mahal, Agra |
| 3. Victory Tower, Chittorgarh | 4. Manmandir Ghat, Benaras |





On the given map of India, mark the following:

1. Temple and pilgrimage centres:

(a) Ajmer

(b) Vrindavan

(c) Tirupati

(d) Madurai

2. Commercial towns:

(a) Hampi

(b) Surat

(c) Masulipatnam

(d) Ahmedabad

Computer

Activity 1: Number System Adventure

Mission: You are now a **Number System Explorer** on a journey to discover the secrets of different number systems!

Task:

1. Decode the Number Systems:

- You will explore three different number systems and write some line about them on A4 Sheet:
 - **Decimal (Base 10):** The system we use daily (0-9).
 - **Binary (Base 2):** The language of computers (0 and 1).
 - **Hexadecimal (Base 16):** Used in computer programming and color codes (0-9, A-F).

Activity 1.1 - Conversion Quest:

Convert the following decimal numbers into binary and hexadecimal on A4 sheets:

- Decimal 5 → Binary
- Decimal 10 → Binary & Hexadecimal
- Decimal 15 → Binary & Hexadecimal
- Decimal 20 → Binary & Hexadecimal

Activity 2: Excel Superhero Challenge

Mission: You are an **Excel Superhero** and your task is to solve complex problems using Excel formulas and functions!

Task:

1. Formula Challenge:

- Open **Excel 2016** and create a new worksheet.
- Create a table for a “**School Marks Report**” with the following columns:
 - Student Name
 - Subject 1 (e.g., Math)
 - Subject 2 (e.g., English)
 - Subject 3 (e.g., Science)

- Total Marks
- Average Marks
- Grade

Fill in the **marks for 5 students** and calculate:

- The **Total Marks** using the formula: =SUM(B2:D2) (sum of the three subjects).
- The **Average Marks** using the formula: =AVERAGE(B2:D2) (average of the three subjects).
- Use **IF Function** to assign a grade based on the average marks:
 - Grade A for 80 and above.
 - Grade B for 60-79.
 - Grade C for below 60.

Example:

=IF(E2>=80, "A", IF(E2>=60, "B", "C"))

(This formula checks the value in column E for the average and assigns a grade accordingly.)

Fun Research-Based Task:

Theme: Excel Fun with Charts

Mission: You will create visual charts in Excel to represent data, making numbers come to life!

Task:

1. Create a Chart:

Using the **School Marks Report** you created in the previous task, create a **bar chart** to show the total marks for each student.

- Select the data (names and total marks).
- Insert a **Column Chart** from the **Insert** tab.
- Customize your chart with a title, different colors, and labels.

Submission Guidelines: Take the print out of your Report and chart. Explain the formulas and their use case on A4 sheets.

GK

CLASS 7 – GENERAL KNOWLEDGE HOLIDAY HOMEWORK

Make a PowerPoint with pictures of all the Prime Ministers of India in order. Write their names, the years they served, and a few interesting facts. The first slide should have your name and class. Send it to my email: "MaitreeKashyap6@gmail.com."

Additional Task:

- **Study Pages 1-3** from your General Knowledge book and be prepared for a revision.

General Knowledge Quiz – Class 7

Name: _____ Date: _____

Instructions: Choose the correct option for each question.

-
1. The festival of 'Onam' is mainly celebrated in which Indian state?
 - a) Kerala
 - b) Karnataka
 - c) Tamil Nadu
 - d) Andhra Pradesh
 2. Who is the current President of India?
 - a) Ram Nath Kovind
 - b) Pratibha Patil
 - c) Droupadi Murmu
 - d) Zakir Husain
 3. What is the official currency of India?
 - a) Dollar
 - b) Rupee
 - c) Taka
 - d) Dinar
 4. Which Indian state is famous for the 'Karni Mata Temple' (Temple of

Rats)?

- a) Rajasthan
- b) Gujarat
- c) Uttar Pradesh
- d) Madhya Pradesh

5. Who is the current Home Minister of India?

- a) S. Jaishankar
- b) Piyush Goyal
- c) Rajnath Singh
- d) Amit Shah

6. In which state would you find the traditional art form 'Warli Painting'?

- a) Maharashtra
- b) Gujarat
- c) Odisha
- d) Madhya Pradesh

7. The currency of the United Kingdom is called:

- a) Euro
- b) Rupee
- c) Pound
- d) Yen

8. Who is the current Prime Minister of India?

- a) Rajnath Singh
- b) Narendra Modi
- c) Arvind Kejriwal
- d) Yogi Adityanath

9. Which Indian state is called the 'Land of Black Diamond' due to its coal reserves?

- a) Odisha
- b) Jharkhand
- c) West Bengal
- d) Bihar

10. 'Bhangra' is a traditional folk dance from which Indian state?

- a) Punjab
- b) Uttar Pradesh

c) Rajasthan

d) Haryana

11. Which symbol represents the Indian Rupee?

a) \$

b) ₹

c) €

d) ¥

12. The classical dance form 'Kathak' originated in which Indian state?

a) Uttar Pradesh

b) Karnataka

c) Maharashtra

d) Kerala

13. Which Cabinet Minister handles the Ministry of Agriculture and Farmers Welfare?

a) Narendra Singh Tomar

b) S. Jaishankar

c) Piyush Goyal

d) Dharmendra Pradhan

14. The 'Madhubani' style of painting is native to which Indian state?

a) Bihar

b) Rajasthan

c) Assam

d) West Bengal

15. The Euro is the currency of:

a) Germany

b) France

c) Spain

d) Many European countries

16. 'Dandiya' is a famous dance and festival of which state?

a) Gujarat

b) Maharashtra

c) Punjab

d) Karnataka

17. Who is the current Minister of Finance of India?

- a) S. Jaishankar
- b) Nirmala Sitharaman
- c) Smriti Irani
- d) Amit Shah

18. Which country uses the currency called 'Ringgit'?

- a) Singapore
- b) Malaysia
- c) Thailand
- d) Philippines

19. Which Indian state is known as the 'Gateway to the Northeast'?

- a) West Bengal
- b) Assam
- c) Nagaland
- d) Arunachal Pradesh

20. Which Indian state is famous for the classical dance form 'Odissi'?

- a) Uttar Pradesh
- b) Odisha
- c) Tamil Nadu
- d) Karnataka

Sanskrit

- प्रश्न 1- निम्नलिखित राम,रमा,लता,मति,नदी। शब्दों के शब्दरूप लिखते हुए एक चार्ट तैयार कीजिए (किसी भी रंग के चार्ट)
- प्रश्न 2- निम्नलिखित धातुओं (पठ्, गम् ,हस् ,लिख् ,क्रीड्।) धातुरूप लिखते हुए एक चार्ट तैयार कीजिए (तीनों लकारों में लट् लृट् लङ्) (किसी भी रंग के चार्ट में)
- प्रश्न 3- फलों व सब्जियों के नाम लिखिए साथ ही उनके छायाचित्र भी लगाइए (संस्कृत की नोटबुक में)
- प्रश्न 4- 1 से 30 तक कि गिनती संस्कृत में याद करके लिखे । (संस्कृत की नोटबुक में)
- प्रश्न 5- अधोलिखितम् अनुच्छेदम् पठित्वा प्रश्नानाम् उत्तराणि संस्कृतेन लिखत।
(नीचे दिए गए अनुच्छेद को पढ़कर प्रश्नों के उत्तर संस्कृत में लिखिए। (संस्कृत की नोटबुक में)

भारतं पर्वणां देशः अस्ति। दीपावली अपि अस्य एकं प्रमुख पर्वम् अस्ति। अयं महोत्सवः कार्तिकमासस्य अमावस्यायाम् आगच्छति। जनाः अस्मिन् अवसरे लक्ष्मी-गणेशयोः पूजां कुर्वन्ति। अस्मिन् एव दिवसे श्रीरामः दुष्टं रावणं हत्वा सीतां नीत्वा अयोध्यां प्रत्यागच्छत्। इदं पर्व ज्योति-पर्व अपि कथ्यते।

(क) एकपदेन उत्तरत।

(एक पद में उत्तर दीजिए।

- (i) भारत-देशस्य प्रमुखं पर्व किम् अस्ति?
- (ii) इदं पर्व कदा आगच्छति?
- (iii) जनाः कयोः पूजां कुर्वन्ति?
- (iv) श्रीरामः कं दुष्टम् अहनत्?

(ख) पूर्णवाक्येन उत्तरत।

(पूर्ण वाक्य में उत्तर दीजिए।

अस्मिन् दिवसे श्रीरामः किम् अकरोत्?

(ग) निर्देशानुसारेण उत्तरत।

(निर्देशानुसार उत्तर दीजिए।

(1) 'पर्वाणाम्' इति पदे का विभक्तिः?

(II) 'दिवसे' इति पदे किम् वचनम् ?

(iii) 'हत्वा' इति पदे कः प्रत्ययः?

(iv) 'प्रत्यागच्छत्' इति पदस्य सन्धि विच्छेदं कुरुत।

प्रश्न 6- कक्षा में पढ़ा हुआ याद करें।

French

▪Research and create a short presentation(oral or visual) about a French holiday or tradition, such as Bastille Day or Mardi Gras, Christmas, New Year etc. Also write your presentation in 100words.

▪*Note : *

* Do it on an A4 size sheet with the title FRENCH Holiday Homework.

* Write with neat and clean handwriting.

* Decorate beautifully.

* Do not combine your french holiday homework with other subjects holiday homework.

Moral Minds

1. Anger is a very normal emotion. But it requires self - control so that it doesn't lead to bigger problems. Let's do an activity on anger management. Write any incidents you remember when you got angry with your brother or sister.
2. What is ego? How will you overcome it? Write some steps to control criticism.
3. Make a colourful poster on hand - washing steps.
4. Write a short story about a child who was truthful and was never afraid to speak the truth even if he had to face problems.
5. Watch the film Taare Zameen Par and describe the message or moral it teaches.

Kindness Tree

On a Chart Paper draw a large tree with each leaf showing an act of kindness. Students can write their own examples on leaves and paste them.

Drawing

- Craft time greeting card (page number 77)
- Craft time paper owl (page number 78)
- Craft time froogy (page number 79)
- Make a handmade photo frame using waste materials