PM SHRI KENDRIYA VIDYALAYA, PICKET

CLASS: 9 SOCIAL SCIENCE

Topic: **Disaster Management**
◆ Purpose of the Project

You will learn:
- What natural and man-made disasters are.
- How to prepare for and manage them.
- Your role in spreading awareness and reducing disaster risks.

☑ Steps to Make the Project

📍 1. Choose a Sub-topic (Any One):
- Earthquake Safety
- Flood Preparedness
- Cyclone Alert System
- Landslides and Mountain Safety
- Fire Safety in Schools
- Disaster Risk Reduction Plans in India

📍 2. Collect Information (Research):
Use books, internet, newspapers, or ask teachers to gather:
- Causes of the disaster
- Areas affected in India
- Consequences
- Government and community response
- How people can stay safe

📍 3. Organise Your Content:
- Cover Page: Title, your name, class, roll number, school name
- Index
- Introduction
- Main Content (as per sub-topic)
- Case Studies / Maps / Diagrams / Safety Charts
- Preventive Measures
- Your Reflection or Suggestions
- Conclusion
- Acknowledgement
- Bibliography

📍 5. Presentation Format:
- A4-size sheets or chart paper (file/folder format)
- Can be handwritten or digital (PowerPoint or PDF)
- Must be your own work with clear visuals
- Keep it neat, colourful and informative

📍 6. Assessment Criteria (Total-5 Marks):

Criteria	Marks

PM SHRI KENDRIYA VIDYALAYA, PICKET

Content and originality 2
Presentation and creativity 2
Viva-voce (oral questions) 1

1. Timeline of events on A4 sheet on French revolution (include images, photo references)
2. Research and write about impact of green revolution in India on A4 Sheet.
3. Map pointing from CBSE curriculum CBSE list.

CLASS – 9, ENGLISH

1. Take any five passages and read them carefully and solve the questions based on the Passage.
2. Book Review : Choose any two books of your choice and write the book review in 120-150 words in the given format.
   1. The Author 2. The Content   3. Theme 4. Your favourite character

3. Write the summary of the following lessons.
   1. The Lost Child
   2. The Road Not Taken
   3. The Fun They Had
4. Prepare 15 MCQs of any 3 lessons in your notebook.(Not to be copied from Google)
5. Write a speech and record the video of the speech on the topic- Importance of Education.
6. Write any four notices for school library, CCA, Science Club and Eco Club.
7. Write a diary entry in100-120 words expressing your feelings of getting an award for 'The Best student in school'.
8. Prepare a questionnaire, and interview any three persons close to you. (100-120 words)

KENDRIYA VIDYALAYA PICKET

HOLIDAY HOME WORK
CLASS 9, SCIENCE

1 Prepare a model for converting of solid to liquid and liquid to gas (page 13)
2' collect and write 10 MCQ from each chapter as per split up in Home work copy
3 Draw diagrams of plant cell and animal cell
complete CW and HW
4 complete the record work
5. Science portfolio

Class 9 Mathematics Holiday Homework Chapter 1: Number Systems (Competency Based)

Part A: Concept Check (Understanding)

1. Define:
   (a) Rational Number
   (b) Irrational Number
   (c) Real Number
2. Represent the following on a number line:
   (i) $\sqrt{3}$
   (ii) $-\sqrt{5}$
   (iii) 2.5
3. Simplify the following:
   (i) $(\sqrt{2} + \sqrt{3})^2$
   (ii) $(5 + \sqrt{2})(5 - \sqrt{2})$

Part B: Application Based Questions

4. Find two irrational numbers between 1 and 2.
5. Express 0.272727... in the form p/q.
6. If $x = 2 + \sqrt{3}$, find the value of $(x^2 - 4x + 1)$.

Part C: Real Life Context

7. Case Study:A carpenter wants to make a square tabletop with an area of 2 square meters.What should be the exact side length of the table? Represent your answer as a surd, and explain whether it is a rational or irrational number.
8. Word Problem:
   A farmer has a square plot with a side length of $\sqrt{50}$ meters.
   Find:
   (a) The area of the plot.
   (b) Whether the area will be a rational or an irrational number.

Part D: Skill Enrichment

9. Find the value of $(\sqrt{5} + \sqrt{2})(\sqrt{5} - \sqrt{2})$ without using a calculator.
10. Write an algorithm (step-by-step method) to approximate $\sqrt{7}$ correct to 2 decimal places using the division method.

Class 9
Artificial Intelligence

A. Tick (✓) the correct option.

1. Which of the following is telecommunication between two or more people using video/audio transmission?
   - a. Video Conferencing ○
   - b. Chatting ○
   - c. Messaging ○
   - d. Mail ○

2. Which of the following serves as a link for connecting many web documents to simplify the process of web browsing?
   - a. Internet ○
   - b. Webpage ○
   - c. Hyperlink ○
   - d. Website ○

3. Which of the following is a company that provides Internet connection and its services to people or an organisation?
   - a. Web Client ○
   - b. Web server ○
   - c. Web Browser ○
   - d. Internet Service Provider ○

4. What is the term used when you press and hold the left mouse key and move the mouse around? [NCERT]
   - a. Highlighting ○
   - b. Dragging ○
   - c. Selecting ○
   - d. Moving ○

5. Which short cut keys is used for Find Option?
   - a. Ctrl + X ○
   - b. Ctrl + H ○
   - c. Ctrl + F ○
   - d. Ctrl + P ○

6. Which of the following is a web browser? [NCERT]
   - a. Internet ○
   - b. Chrome ○
   - c. Windows ○
   - d. None of these ○

B. Fill in the blanks.

1. .... is the use of hardware, software and networking technology for accessing, storing, retrieving and transmitting the information.

2. Banking transactions through an online mode are called ....

3. .... are methods used to pass data and information to people involved in the ICT system.

4. .... is a simple video sharing platform that allows users to like, share, download, upload videos, etc.

5. The standardised sets of rules that govern the transmission of data and information efficiently between different computers connected in an Internet are called ....

6. The first page displayed when you visit a website is called a ....

7. .... is the address of the web file located on a web server that can be accessed using any web browser on the Internet.

8. .... option is used when you want to send a copy of an email to another person without bringing it to the knowledge of a recipient.

C. State whether these statements are true or false.

1. Information received using a computer is highly reliable.

2. Software that are required to control the functions of a computers are called Applications software.

3. Bit is the smallest measuring unit for computer memory.

4. Each file in a computer may or may not have a unique name.

SECTION B (Subjective Type Questions)

A. Short answer type questions:

1. Define Blu-ray disc.

2. What do you mean by Mobile operating system?

3. What is a light pen?

4. What are laser printers? Where are they used?

5. What does Motherboard consist of?

[CBSE Handbook]

6. Give full form of the following:

   a. ALU

   b. CU

   c. CPU

[CBSE Handbook]

7. Name the unit of computer that controls the flow of data from input device to memory.

8. Give two points of difference between email and postal mail.

9. What are protocols? Give two examples.

10. Differentiate between a file and a folder.

[NCERT]

11. Give any two uses of ICT at home.

12. Neetu has the phone numbers of all her friends. She wants to share her recipes along with food photos with all her friends. What type of messaging service should she use?

13. Raghav wants to explore various types of travelling videos for his travel portal. Which website should he use?

[NCERT]

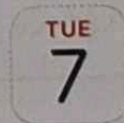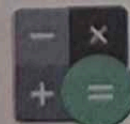14. Identify the following symbols and write the name in the blank space:

a. ....

b. TUE 7 ....

c. ....

d. ....

पीएम श्री केन्द्रीय विद्यालय पिकेट

ग्रीष्मकालीन अवकाश गृहकार्य विषय- हिन्दी

सत्र – 2025-2026, कक्षा नवीं और दसवीं

कक्षा नवीं - कला समेकित परियोजना – हरियाणा में पैदा होने वाली फसलों की जानकारी एकत्र कर सूची बनाइए और उनके बारे में संक्षेप में लिखिए। चित्र भी चिपकाएं।

श्रुतलेखन द्वारा प्रतिदिन कठिन शब्दों की वर्तनी का अभ्यास कीजिए।

भारतीय किसान के जीवन पर एक अनुच्छेद लिखिए।

अपनी किसी एक यात्रा का संक्षिप्त वर्णन कीजिए।

अपनी पाठ्य पुस्तक से 20-20 उपसर्ग व प्रत्यय खोजकर लिखिए।

नोट- दिया गया कार्य A4 शीट पर स्वच्छता से और वर्तनी की शुद्धता के साथ किया जाना चाहिए।

कक्षा दसवीं - कला समेकित परियोजना - हरियाणा से संबंधित किन्ही दो कवि या लेखक का जीवन परिचय लिखिए। चित्र भी चिपकाएं।

हरियाणा की वेशभूषा और खान-पान से संबंधित तस्वीरें लगाकर उनके बारे में संक्षेप में लिखिए।

आपने ऑनलाइन खरीदारी में मनोकॉम वेबसाइट से टेब मँगवाया था। दो महीने में वह खराब हो गया। कंपनी के ग्राहक सेवा को 80 शब्दों में ई-मेल लिखकर शिकायत कीजिए और मुआवज़े की मांग कीजिए।

अपने प्रिय त्योहार पर 120 शब्दों में एक अनुच्छेद लिखिए।

जल संरक्षण पर 50 शब्दों में एक विज्ञापन तैयार कीजिए।

100 शब्दों में अपना स्ववृत (BIO-DATA) तैयार कीजिए।

नोट- दिया गया कार्य A4 शीट पर स्वच्छता से और वर्तनी की शुद्धता के साथ किया जाना चाहिए।

HOLIDAY HOMEWORK – SUMMER BREAK

CLASS : 10   , SST   **SESSION : 2025-26**

1.   **CLASS X – PROJECT WORK (CBSE 2025–26)**
2.   **Topic Options: Consumer Rights / Social Issues / Sustainable Development**

◆ Choose one topic based on your interest.

☑ Steps to Make the Project

📍 1. Choose a Topic (Any One):
•   Consumer Awareness (e.g. fake advertisements, MRP violations, consumer courts)
•   Social Issues (e.g. unemployment, gender inequality, poverty, caste discrimination)
•   Sustainable Development (e.g. climate change, water conservation, clean energy)

📍 2. Do Your Research: Find out the followings:
•   What the issue is
•   Real-life examples or news cases
•   Causes and effects
•   Laws/government actions
•   Your opinion and solutions

📍 3. Organise Your File/Project Report:
•   Cover Page with your name, class, topic, school name
•   Index
•   Introduction
•   Acknowledgement
•   Main Content (with data, examples, analysis)
•   Case Studies / Interviews / Surveys (if any)
•   Visuals / Posters / Cartoons / Graphs
•   Suggestions for Improvement
•   Conclusion
•   Bibliography

📍 4. Incorporate Art or Technology:
•   Make posters or drawings
•   Create a collage or cartoon strip
•   Add QR codes to link short videos or external sources
•   Make a model or do a role play if presenting in class

📍 5. Presentation Format:
•   Neatly written in A4Size paper and arrange in file/folder.
•   Use eco-friendly materials
•   Must be original and creative

📍 6. Assessment Criteria (Total:5 Marks)

Criteria	Marks
Content accuracy & originality	2
Presentation & communication skills	2
Viva-voce (oral questions)	1

3.   Flow chart/ Concept map on A4 size paper based on chapter federalism and Rise of Nationalism in Europe (Multiple assessment)
4.   Write CBSE questions and answers, competency-based questions from the following lessons:
*Resource and Development
*The rise of Nationalism in Europe.
4.Map pointing from CBSE list refer CBSE curriculum 2025-26.

CLASS – 10, ENGLISH

Take any five passages and read them carefully and solve the questions based on the passage.

1. Book Review : Choose any two books and write the book review in 120-150 words in the given format.

1. The Author 2. The Content   3. Theme 4. Your favourite chapter

4. Prepare 15 MCQs for the chapters- F1, F2, CP1 (Not to be copied from Google)

5. Letter to Editor (any five)

5.1   You are Saurabh Srivastava, a resident of Defence Colony Bagdogra, Siliguri. Your colony is facing the severe problem of inadequate and contaminated water supply. You decide to express your views and make the authorities aware of the situation by writing a letter to the Editor of The Siliguri Times, Siliguri. Write Your letter in about 100-120 words.

5.2   Recently you read a report on increasing stress level among the younger generation and you are very disturbed with the scenario. You decide to write a letter to the Editor of a newspaper expressing your concern and also about some measures which can be adopted by the youth to overcome stress. On the basis of the ideas reflected in the daily life and your own understanding write the letter to the editor.

5.3   Recently, you got an opportunity to meet few courageous girls, who, despite serious opposition from their families, continue their education. This has made you feel both proud and concern about these girls and you decide to write a letter to the Editor of a newspaper emphasizing upon the need to promote girl child education. With your own ideas, write the letter to the Editor.

5.4   A survey reveals that most of our health related problems are due to our over fascination with modern gadgets like smart phones, lap tops, television and video games. The findings of the survey compel you to share your views on the issue and you decide to write a letter to the Editor of a newspaper. On the basis of your understanding write the letter.

5.5   You observe that most of your class mates bring fast food items as part of their school tiffin and even some of them regularly suffer from one disease or other but they keep on bringing fast food. You wish to make parents of such children aware of the harms of the fast food and so you decide to write a letter to the Editor of a news daily. On the basis of your own understanding of the problem write the letter.

5.6   The number of tourists going to the hill stations is increasing. Time has led to their commercialization and its ill effects. More C more hotels, garbage effects on the life of the locals etc. Write a letter to the editor of The Times of India expressing your concern over the situation

You are Rizwan Ali, Resident of 456, Rajoti Garden, New Delhi. Write a letter to the Editor of any newspaper drawing the attention of the concerned authorities to the deteriorating law C order situation in the city.

CLASS 10, SCIENCE
   NOTE : DO THE HOMEWORK IN THE ONE SIDE RULED NOTE BOOK (200 PAGES)

CHAPTER NO – 1 CHEMICAL REACTIONS AND EQUATIONS.
I. Read the chapter and prepare the following –
1. 15 multiple choice questions.
2. 15 assertions and reasons questions.
CHAPTER NO – 5 LIFE PROCESSES
II. Read the chapter and prepare the following –
1. 15 multiple choice questions.
2. 15 assertions and reasons questions.
III. Draw the neat and well labelled diagrams for the following structures.
a. Structure of Amoeba.
b. Structure of Stomata.
c. Structure of Cross Section of Leaf.
d. Structure of Human Alimentary Canal.
e. Breakdown of Glucose by Various pathways.
f. Structure of Heart.
g. Transport of Exchange of Oxygen and Carbondioxide.
h. Structure of Human Excretory System.

KENDRIYA VIDYALAYA PICKET SECUNDERABAD
HOLIDAY HOMEWORKFOR SUMMER VACATION 2025
CLASS: X   SUB: MATHEMATICS

1. Given that HCF (306, 657) = 9, find LCM (306, 657).

2. Prove that $3 + 2\sqrt{5}$ is irrational.

3. Check whether 15^n can end with the digit 0 for any natural number n.

4. What is the HCF of the smallest prime number and the smallest composite number?

5. Prove that $\sqrt{7}$ is an irrational number.

6. Find HCF and LCM of 404 and 96 and verify that HCF × LCM = Product of the two given numbers.

7. Find the value of "p" from the polynomial $x^2 + 3x + p$, if one of the zeroes of the polynomial is 2.

8. Compute the zeroes of the polynomial $4x^2 - 4x - 8$. Also, establish a relationship between the zeroes and coefficients.

9. Find the quadratic polynomial if its zeroes are 0, $\sqrt{5}$.

10. α and β are zeroes of the quadratic polynomial $x^2 - 6x + y$. Find the value of 'y' if $3\alpha + 2\beta = 20$.

11. Find a quadratic polynomial whose zeroes are reciprocals of the zeroes of the polynomial $f(x) = ax^2 + bx + c$, $a \neq 0$, $c \neq 0$.

class 10
Artificial Intelligence

A. Tick (✓) the correct option.

1. A person's ability to quantify things, analyze problems logically and solve them is known as _____.
   - a. Interpersonal Intelligence ○
   - b. Intrapersonal Intelligence
   - c. Logical-Mathematical Intelligence ○
   - d. Interpersonal Intelligence

2. Artificial Intelligence is _____.
   - a. the science and engineering of making intelligent machines
   - b. a technique of getting machines to work
   - c. the choices that we get may be big or small
   - d. Both a and b

3. Alexa, Siri, Cortana, Google assistant are some very common examples of _____.
   - a. Voice Assistants ○
   - b. Google Search
   - c. Preferred recommendations ○
   - d. Google Maps

4. _____ is a domain of AI that depicts the capability of a machine to get and analyse visual information and afterwards predict some decisions about it. [CBSE Sample Paper 2021]
   - a. NLP ○
   - b. Data Sciences
   - c. Augmented Reality ○
   - d. Computer Vision

5. When a machine possesses the ability to mimic the following human traits, it is said to have artificial intelligence. Identify the positive traits that an AI machine should possess. [CBSE Sample Paper 2022]
   - (i) make decisions
   - (ii) bias
   - (iii) predict
   - (iv) learn and improve on its own
   - a. (i), and (iii) only ○
   - b. (i), (iii) and (iv) only
   - c. (ii) and (iv) only ○
   - d. (i),(ii), and (iv) only

6. The basis of decision making depends upon [CBSE Sample Paper 2022]
   - (i) availability of information
   - (ii) past experience
   - (iii) positive attitude
   - (iv) self-awareness
   - a. (i) and (ii) ○
   - b. (ii) and (iv)
   - c. (i), (ii) and (iv) ○
   - d. (i), (ii) and iii)

SECTION B (Subjective Type Questions)

A. Short answer type questions:

1. What are three important points considered for defining the term intelligence?

2. Which two words play an important role in making AI machines?

3. Give a few examples around you which are not AI.

4. Define AI in terms of the World Economic Forum.

5. Give any two applications of Computer Vision.

6. Give two real time applications of NLP.

B. Long answer type questions:

1. AI is a bigger picture and machine learning and deep learning are its sub parts. Explain.

2. Differentiate between machine learning and Deep learning.

3. Differentiate between Musical Intelligence and Logical-Mathematical Intelligence.

4. What is decision making in AI?

पीएम श्री केन्द्रीय विद्यालय पिकेट

ग्रीष्मकालीन अवकाश गृहकार्य विषय- हिन्दी

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भारतीय किसान के जीवन पर एक अनुच्छेद लिखिए।

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जल संरक्षण पर 50 शब्दों में एक विज्ञापन तैयार कीजिए।

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SUMMER BREAK HOLIDAY HOME WORK

CLASS-XII, BIOLOGY

I.ART INTEGRATED PROJECT
(Make separate file for art integrated project)
1. Draw labelled diagram of the following:
1 Parts of ovule

2 Germination of pollen tube

3 Male and female reproductive organs

4 Structure of sperm

5 Monohybrid and Dihybrid cross

6 DNA double helix

2. Draw flow chart of the following:

a. Spermatogenesis and oogenesis

b. Pedigree analysis for colour blindness

c. Flow chart for Adaptive radiation

d. Flow chart for Human evolution

e. Flow chart of stages in the life cycle of plasmodium

3. Find the flora and fauna of Haryana and write about biodiversity in Haryana paste pictures.

4. Find Some traditional Indian food of Haryana which involves the use of microbes write its usefulness and paste pictures.

II. Prepare an Investigatory Project on the topics assigned to you in the class.

III.Solve previous year CBSE questions given to you for following chapters (Do the work in CBSE notebook)

Chapter 1 SEXUAL REPRODUCTION IN FLOWERING PLANTS
Chapter 2 HUMAN REPRODUCTION
Chapter 3 REPRODUCTIVE HEALTH

IV. Complete Biology Practical Record, CW and HW, CBSE NOTEBOOK.

CLASS -12 GEOGRAPHY

1. Complete the assignments neatly in your Geography notebook or as instructed.

Use maps, diagrams, and visuals wherever applicable.

2. Solve 10 MCQs and 5 short answer questions each from:

Chapter 3: Human Geography – Human settlement

Chapter 3: INDIA GEOGRAPHY – Human settlement

3. Create a short presentation (5–7 slides) on "Smart Cities in India: Geography and Planning Aspects"

Submit the work on the first day after vacation.

<div align="center">

CLASS 12TH ACCOUNTANCY

</div>

- Practise questions related to profit and loss appropriation Account
- Practice question related to Calculation of interest of capital
- Solve question related to Calculation of interest on Drawings
- Solve question related to past adjustment entry

Solve question related to guarantee of profit given by other partners or firm

CLASS 12, ARTIFICIAL INTELLIGENCE

DO QUESTIONS WITH ANSWERS ON A4 SIZE RULED PAPERS OR TAKE PRINTOUT OF THIS DOCUMENT.

1. ICT Stands for _____.

a. Informal and communication technology

b. Information and communication technology

c. Informal and commercial technology

d. Information and commercial technology

2. What are the different types of spreadsheets available?

a. Microsoft Excel

b. LibreOffice Calc

c. Google Sheets

d. All of the above

3. A _____ is an arrangement of cells in a horizontal manner.

a. Row

b. Column

c. Cell

d. None of the above

4. A _____ is an arrangement of cells in a vertical manner.

a. Row

b. Column

c. Cell

d. None of the above

5. A _____ is a rectangle shaped box, where the row and column meet.

a. Row

b. Column

c. Cell

d. None of the above

6. A _____ is a collection of cells in the form of a grid (a network of lines that intersect each other, making rectangles).

a. Worksheet

b. Workbook

c. Notebook

d. None of the above

7. A _____is a spreadsheet that has one or more worksheets.

a. Worksheet

b. Workbook

c. Notebook

d. None of the above

8. A _____ is an electronic document used to store data in a systematic way and perform calculations just like an expense sheet.

a. spreadsheet

b. worksheet

c. workbook

d. name box

9. Which of the following functions can be performed with the help of spreadsheets?

i. Maintaining records

ii. Creating videos

iii. Analyzing data

iv. Performing financial calculations

v. Writing letters

a. i, ii, iii, iv, v

b. i, iii, iv

c. i, iii, v

d. iii, iv, v

10. You can enter a formula in a cell by starting with _____ symbol.

a. = equal to

b. $ dollar

c. # hash

d. None of the above

11. What are the different types of data in a spreadsheet?

a. Text

b. Numbers

c. Formula

d. All of the above

12. The extension of Spreadsheet (Open Office) is _____.

a. .XLS

b. .ODF

c. .TXT

d. All of the above

13. Shortcut key for printing the spreadsheet file is _____.

a. Ctrl + C

b. Ctrl + V

c. Ctrl + P

d. Ctrl + PV

14. The correct order of steps for entering data in a spreadsheet is:

a. type the data, click the cell and press Enter.

b. click the cell, type the data and press Enter.

c. press Enter, click the cell and type the data.

d. click the cell, press Enter and type the data.

15. What will you do to select an entire worksheet in a spreadsheet?

a. Click the File tab and select properties from the list

b. Click the grey row heading

c. Click the grey rectangle in the upper left corner of the spreadsheet

d. Click the grey column heading

16. Ms Sharma is a teacher and has just started using a computer spreadsheet instead of her manual marks register. She has entered the marks of her students in various subjects in a spreadsheet. Now, she wants to find out the total marks for each student. What should she do?

a. She can use Sum function

b. She can use + operator

c. Both a) and b)

d. None of the above

17. Ms Sharma has to find out the cell address of each cell with marks and type it. This requires some effort. Spreadsheet makes the task easier for Ms Sharma. Using a mouse, she can simply _____ the cell to be used in the formula instead of typing the cell addresses.

a. Drag the cell

b. Click on the cell

c. Copy the cell

d. None of these

18. Which function is used to add multiple numbers in a spreadsheet.

a. =average()

b. =sum()

c. =min()

d. None of the above

19. Electronic spreadsheets have many options to make your content look neat and easy to read. This is called _____.

a. Font

b. Formatting

c. Alignment

d. None of the above

20. In case you want to give a different style or a bigger size to the heading, you can change the text style using the _____.

a. Font

b. Alignment

c. Indent

d. None of the above

21. In a spreadsheet, you can position the text in a cell to the left, right or center. This is called _____.

a. Font

b. Alignment

c. Indent

d. None of the above

22. What is the default alignment of numbers in a cell?

a. Left aligned

b. Right aligned

c. Center aligned

d. Randomly aligned

23. What is the shortcut key to underline text in a spreadsheet?

a. Ctrl+b

b. Ctrl+i

c. Ctrl+l

d. Ctrl+u

24. Which of the following features is used to perform addition in spreadsheets?

a. Format option

b. Charts

c. Graphs

d. Formula

25. Which of the following signs define a formula?

a. +

b. /

c. =

d. +

26. Ms Sharma has all her students' subject marks and their totals in a spreadsheet. If she wants to find three students with the highest marks, what will she do?

a. She will use Sort

b. She will use filter

c. She will use alignment

d. None of the above

27. Ms Sharma wants to see the marks of students only from Class XII-A, what will she do?

a. She will use Sort

b. She will use filter

c. She will use alignment

d. None of the above

28. Ms Sharma is sharing the computer with other teachers and staff, she may want to protect her data. She may not want anyone else to open and make changes to her work. She can do this by protecting her spreadsheet using a _____.

a. Password

b. Track Change

c. Read Only

d. None of the above

29. Which menu option will you use to sort data?

a. Tools

b. Data

c. Format

d. View

30. Mr Gupta has a spreadsheet with a list of 500 items in his shop. A customer comes and asks for a particular item. How should he arrange the data so that he can find that item fast? What would Mr Gupta do? He will:

a. apply filters.

b. sort the data.

c. use a password.

d. format data.

31. Mr Verma shares the computer in his office with other colleagues. He wants to make sure no one sees the financial data he saves on the computer. What should he do?

a. Lock the computer in a cupboard

b. Change the password of his computer so that no one can use it

c. Apply password to the financial data sheet

d. Leave it as it is and hope that no one will open it

CLASS XII, ENGLISH 2025

I. Answer the following in 120 -150 words:

1.Imagine you are a student in M. Hamel's class. Much impressed by the last lesson of your French teacher, you write your feelings in the form diary entry.

2.Educating children is the responsibility of society. Justify the statement in view of "The Last Lesson".

3.How does Kamala Das explore the theme of mortality and ageing in "My Mother at Sixty-Six"?

4.How does the structure and the tone of the poem 'My Mother at Sixty-Six" reflect the themes of loss and separation?

5.What does the concept of "The Third Level "symbolize in the story and how does it reflect Charley's inner conflict?

6.How does the ending of the third level leave the readers with an open interpretation about Charley's experience? Do you think the third level is real or a product of his imagination? Justify your answer.

II) Article Writing in about 150 words

a)My Vision of future India/Technology is a weapon against poverty

b)Digital Education in India

III) Mind Map On:

a) The Last Lesson

b) My Mother at Sixty-Six

c) The Third Level.

Class:12

Subject: Physics

Holiday Homework

1.Complete your record work

KENDRIYA VIDYALAYA PICKET

Summer Vacation Home Work – 2025-26

History (027)

Class XII

DATE OF SUBMISSION- 21.06.2025

Q1. Identify the best reason for considering King Ashoka as 'Devanampiya' or 'Piyadassi' by his subjects.

(A) Asoka commissioned the edicts himself. (B) He adopted the title'Devaputra'.

(C) Epigraphists have concluded him as Devanampiya.

(D) He worked for the wellbeing of societythrough Dhamma.

Q2. The Prayaga Prashasti was composed in Sanskrit by Harishena. Harishena was the court poet of which of the following kings? (A) King Samudragupta (B) King Ashoka

(C) King Chandra Gupta Maurya   (D) King Kanishka

Q3. The .... describes the plight of the subjects of a wicked king; these included elderly women and men, cultivators, herders, village boys and even animals.

(A) Gandatindu Jataka (B) Panchtantara (C) Jataka (D) Vayushastra

Q4 Sangam is a literature of .... language.

(A)Tamil(B) Malayalam(C) Sanskrit(D) Marathi

Q5 Consider the following statements about Mahabharata:

(1) Historians have set aside the traditions as described in Mahabharata.

(2) It has around 10,000 verses.

(3) The main theme of Mahabharata is about the warring princes across India.

(4) Its critical edition was started by K. R. Mangalam in 1919 CE.

State which of the above statements are correct?

(A) Only (1)   (B) (1) and (2) (C) (1), (2)   (4) (D) None of these

Q6. Which among the following was a strategy adopted by the Brahmanas to enforce the varna order?

(A) Assert that varna order was a human creation.

(B) Advised kings to punish those who violated these norms.

(C) Persuaded people that their status was determined by birth.

(D) Persuaded people that their status determined by occupations they practised.

Q7 Which of the following pairs is not correctly matched?

(A) Kouravas–Son of Gandhari(B) Ekalavya–Chandala

(C) Pandavas–Sons of Pandu(D) Suvarnakaras–Goldsmith

 In the following questions, a statement of Assertion (A) is followed by a statement of Reason (R). Mark the correct choice as.

(A) Both A and R are true and R is the correct explanation of A.

(B) Both A and R are true but R is NOT the correct explanation of A.

(C) A is true but R is false.   (D) A is false and R is true.

Q8. Assertion (A): According to the Shastras, only Kshatriyas could be kings. However, several important ruling lineages probably had different origins.

 Reason (R): The Shungas and Kanvas, Mauryas were Brahmanas.

Q9 Assertion (A): Votive inscriptions record gifts made to religious institutions.

Reason (R): On the pedestal is a Prakrit inscription, mentioning that a woman named Nagapiya, the wife of a goldsmith named Dharmaka,installed this image in a shrine.

Q10 Observe the picture and answer the following Q.

1. What is the name of the sculptor?

(A) The lion, the bull and the horse (B) The lion capital (C) The Asoka chakra (D) The das capital

Q11 Critically examine the limitations of the inscriptional evidences in understanding political and economic history of India. 8M

 Q12 The Sudarshana lake was an artificial reservoir. We know about it from a rock inscription (2nd century CE) in Sanskrit, composed to record the achievements of the Shaka ruler Rudradaman.The inscription mentions that the lake, with embankments and water channels, was built by a local governor during the rule of the Maury as. However, a terrible storm broke the embankments and water gushed out of the lake. Rudradaman, who was then ruling in the area, claimed to have got the lake repaired using his own resources, without imposing any tax on his subjects.

Another inscription on the same rock (c 5th century) mentions how one of the rulers of the Gupta dynasty got the lake repaired once again.

1. How do we get to know about the Sudarshana lake? 1m
2. Why this lake required the repair? 1m
3. Explain why did rulers make arrangements for irrigation? 2m

Q13   PROJECT- choose any one project and read guidelines

केन्द्रीय विद्यालय पिकेट
ग्रीष्मावकाश गृहकार्य

कक्षा - बारहवी   विषय - हिंदी

प्रश्न1-दिए गए चार अप्रत्याशित विषयों में से किन्हीं दो पर लगभग **120** शब्दों में रचनात्मक लेख लिखिए -

(क) लोकतंत्र में मीडिया की भूमिका

(ख) आजादी का अमृत महोत्सव: स्वर्णिम **75** साल

(ग) काश! मैं उड़ पता

(घ) विज्ञापनों का जीवन पर प्रभाव

प्रश्न 2- निम्नलिखित प्रश्नों का उत्तर दीजिए

(क) पत्रकारिता , समाचार और संपादकीय में अंतर बताइए ।

(ख) विशेष लेखन पर टिप्पणी लिखिए ।

प्रश्न 3- समाचार लेखन की उल्टा पिरामिड शैली का अभिप्राय स्पष्ट करते हुए उल्टा पिरामिड शैली में समाचार लेखन की प्रक्रिया पर प्रकाश डालिए ।

प्रश्न4- ' सिल्वर वेडिंग' कहानी को पढ़कर यशोधर बाबू के व्यकितत्व की प्रमुख विशेषताओं पर प्रकाश डालिए ।

प्रश्न5- झारखंड राज्य के संगीत ,आदिवासी लोक कलाओं ,क्षेत्रीय वेशभूषा ,भौगोलिक विशेषताओं ,धार्मिक स्थलों का सचित्र वर्णन करते हुए कला आधारित परियोजना कार्य **(scrap book)** बनाइए ।