



LORD MAHAVIR JAIN PUBLIC SCHOOL

(An English Medium Co-educational Sr. Sec. School, Affiliated to CBSE, New Delhi)

HAVE A FUN FILLED SUMMER VACATION

!! Greetings !!

Dear Parents

Summer vacation begins from 25 May, 2026 to 30 June, 2026.

The School will reopen on 1 July, 2026 (Wednesday)

The much-awaited summer vacations have arrived and it's the perfect time for your child to relax, explore and engage in fun learning activities. These holidays provide an excellent opportunity for your child to grow in various ways from developing new skills to improving their creativity. While it's essential for children to take breaks and have fun it's also crucial to incorporate learning into the holiday activities.

The following suggestions will guide you in balancing play and education at home:

- Engage in meaningful conversations with your child every day.
- Read a variety of storybooks to enhance their imagination and comprehension skills.
- Assign small household responsibilities to develop independence.
- Teach them important moral values through everyday interactions.
- Participate in indoor games together to build bonding and motor skills.

This worksheet is designed to provide educational, fun-filled activities that will help your child continue their learning journey while enjoying the holiday season.

!!Let's make this summer both exciting and educational!!

English Conversation

Encourage your child to use these phrases regularly throughout the day, whether it's during meals, playtime, or bedtime:

Good morning, Mummy! Good morning, Daddy!

- Can I go out and play, please?

YOUR EFFORTS WILL BE HIGHLY APPRECIATED

"THE BEAUTIFUL THING ABOUT LEARNING IS THAT NO ONE CAN TAKE IT AWAY FROM YOU."

FEW REMINDERS FOR THE STUDENTS:-

- Read all the instructions carefully.
- Be creative, innovative and imaginative.
- Homework should be neat & clean.
- Original Drawings/ Illustrations and Creative use of material will be appreciated.
- Go for walk daily with your family.
- Do Meditation and Simple Yoga Exercise daily.
- Don't forget your magic words: Please, Sorry & Thank You- Make these a part of your personality.
- Don't watch too much television & Mobile Phones.
- This is your chance to look after your parents, grandparents, elders and even younger brothers and sisters. You can surely help around the house.
- Take care of your health by eating fresh and healthy food.
- Revise all work done in your class of all subjects.
- Bring the Holiday work with you when you come on 1 July, 2026.

SUMMER BREAK

From 25 May, 2026 to 30 June, 2026

The School will reopen on 1 July, 2026 (Wednesday). The School timings will be as follows:

Classes Nursery to UKG	7:40 am to 12:00 noon
Classes 1 st to 10 th	7:40 am to 1:50 pm
Classes 11 th & 12 th	7:40 am to 12:30 pm



HAVE A FUN FILLED VACATION

ग्रीष्मावकाश गृह कार्य
हिंदी आधार (302)
कक्षा ग्यारहवीं



सामान्य निर्देश :

दिए गए निर्देशानुसार संपूर्ण कार्य करें ..
कार्य सुंदर एवं स्पष्ट होना चाहिए ।
रचनात्मक कार्य A4 शीट पर करें
परियोजना कार्य प्रैक्टिकल फ़ाइल या सर्पिल फ़ाइल में करें ।
इकाई परीक्षा एक के पाठ्यक्रम को ध्यान पूर्वक दोहराएं।

निम्नलिखित में से किन्हीं दो विषय पर लेख लिखिए:

रचनात्मक कौशल

- साइबर अपराध और डिजिटल सुरक्षा
- कृत्रिम बुद्धिमत्ता का बढ़ता उपयोग .
- सोशल मीडिया का युवाओं पर प्रभाव
- ऑनलाइन शिक्षा लाभ और हानि

चार्ट पेपर पर या डिजिटल माध्यम से किसी एक विषय पर इन्फोग्राफिक बनाइए:

- योग के लाभ
- स्वस्थ जीवन शैली
- जलवायु परिवर्तन






पठन व लेखन कौशल—

निम्नलिखित में से किसी एक पुस्तक को पढ़ें

- गोदान -मुंशी प्रेमचंद
- गुनाहों का देवता -धर्मवीर भारती

(कथा पुस्तक के संक्षिप्त समीक्षा, मुख्य पात्रों का वर्णन,  मंदिदा घट

वाचन कौशल-

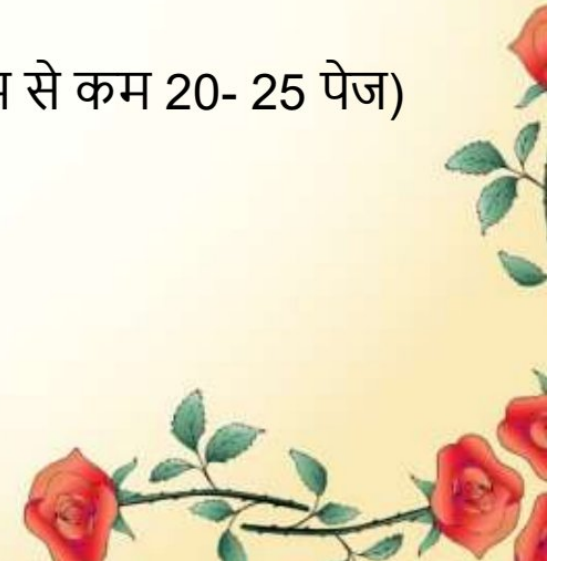
किसी समसामयिक विषय को लेकर भाषण तैयार करना

सृजनात्मक कौशल -

विद्यालय पत्रिका हेतु अपनी लिखी हिंदी भाषा में रचनाएं (कविता ,कहानी ,लेख) लिखनी है। यह रचनाएं आपकी मौलिक व टाइप होनी चाहिए । किसी और लेखक या कवि की कॉपी पेस्ट रचनाएं स्वीकार्य नहीं होंगी।

॥ परियोजना कार्य-- (सीबीएसई द्वारा निर्देशित)

निम्नलिखित में से किसी एक विषय पर परियोजना कार्य करें- (कम से कम 20- 25 पेज)





- पाठ्य पुस्तक आरोह भाग 1 में से किसी भी मनपसंद लेखक या कवि जीवन परिचय, प्रमुख रचनाएं, सम्मान व पुरस्कार, साहित्यिक विशेषताएं, किसी एक प्रसिद्ध रचना की समीक्षा
- पांच भारतीय स्वतंत्रता सेनानियों का जीवन परिचय (पाठ-5 घर की याद - कविता)
- हिंदी साहित्य का इतिहास
- भारतीय ज्ञानपीठ पुरस्कृत हिंदी साहित्यकार
- प्रकृति के चितरे पांच कवि
 - जीवन परिचय
 - प्रमुख रचनाएं
 - भाषा शैली
 - सम्मान व पुरस्कार
 - साहित्यिक विशेषताएं
 - प्रसिद्ध रचना की समी
- *जनसंचार माध्यमों (प्रिंट माध्यम, रेडियो, टेलीविजन, सिनेमा, इंटरनेट) की विकास यात्रा



आप सभी स्वस्थ रहें, मस्त रहें, खुश रहें, पेरेंट्स की सहायता करें।

HOLIDAY HOMEWORK
CLASS XI
SUBJECT ACCOUNTANCY

- Revise Periodic syllabus.
- Do additional questions in your fair notebooks
- (1) Chapter 6 Accounting equation questions 23-30
- (2) Chapter 9 Books of original entry -Journal questions 31-36.

Project work

- Prepare PPT on Double entry system or Basic Accounting terms .
- Prepare a monthly income and expenditure statement of your family. Include all major sources of income and different categories of expenses in a proper tabular form. Represent the data visually using either a bar diagram or a pie chart for better understanding and presentation.

Holidays H.W(2025-26)

XI PHYSICS

- 1.Revise covered syllabus.
chapter 2: Unit and measurement.
chapter 3: Motion in a straight line.
chapter 4: Motion in a plane.
2. PRACTICE THE NUMERICALS AND COMPLETE ASSIGNMENT.
- 3.Make working project as per allotment.

List of Projects :

1. Working model of marble run with escalator out of cardboard.
2. Hyduralic cities.
3. Types of motion.
4. Working model of smart bridge.
5. Multipurpose clock.

4.To prepare project of 35-40 pages the topic already discussed it should include:

- Cover page
- Index
- Acknowledgment
- Certificate
- Details about the project
- Annexure
- Bibliography

CLASS – XI

SUBJECT- MATHEMATICS

HOLIDAYS HOMEWORK

Theme: Mathematics Behind Artificial Intelligence

Topic: How AI Predicts Outcomes Using Probability

Students are required to prepare a Mathematics project based on the above topic. The project should be neatly handwritten and creatively presented in a properly decorated file/folder.

The following sections must be included in the project:

1. **Aim** : Write the objective of the activity.
2. **Introduction** : Explain: Artificial Intelligence (AI) and Role of probability in prediction systems
3. **Formula Used**
4. **Activities / Examples** : Explain how AI predicts outcomes using probability in the following applications:
 - Online Forms (autofill/search prediction)
 - YouTube Suggestions
 - Weather Prediction
 - Netflix Recommendations
 - Online Shopping Suggestions
 - Social Media Feeds
5. **Calculations** : Include suitable numerical examples and probability calculations for each activity.

6. **Applications**

Explain the practical uses of probability and Machine Learning in daily life.

8. **Conclusion**

Instructions :

- ❖ Use colored charts, diagrams, flowcharts, and graphs wherever possible.
- ❖ Maintain neatness and creativity in presentation.
- ❖ Include real-life examples and screenshots if required.
- ❖ Add QR codes, infographics, or AI-themed illustrations for enhancement.
- ❖ **Revise the periodic 1 Syllabus and do the Assignment on notebook .**

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Holidays Homework

Psychology

Class – 11th

- Make one project file on topic- ADHD
- Do the given assignment
- Revise the work covered in class.

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Assignment

Class-11th

Subject -Psychology

MM - 40

Section A – MCQs

(10 × 1 = 10 Marks)

Choose the correct answer:

1. Psychology is the scientific study of:

- a) Soul
- b) Behaviour and mental processes
- c) Society
- d) Emotions only

2. The father of modern psychology is:

- a) Sigmund Freud
- b) William James
- c) Wilhelm Wundt
- d) Watson

3. Clinical psychology deals with:

- a) Business problems
- b) Mental disorders
- c) Teaching methods
- d) Sports activities

4. The branch of psychology related to workplace behaviour is:

- a) Educational psychology
- b) Industrial psychology
- c) Clinical psychology
- d) Social psychology

5. Observation method involves:

- a) Guessing behaviour
- b) Careful watching of behaviour
- c) Reading minds
- d) Giving medicine

6. A variable that is manipulated in an experiment is called:

- a) Dependent variable
- b) Independent variable
- c) Extraneous variable
- d) Control variable

7. A hypothesis is a:

- a) Final conclusion
- b) Proven fact
- c) Tentative statement
- d) Theory

8. Case study method focuses on:

- a) Large groups only
- b) One individual or small group
- c) Laboratory experiments only
- d) Surveys only

9. Reliability refers to:

- a) Accuracy of results
- b) Consistency of results
- c) Bias in testing
- d) Prediction

10. Survey method is mainly used for:

- a) Collecting information from many people
- b) Treatment of disorders

c) Measuring IQ

d) Studying animals

Section B – Very Short Answer Questions

(4 × 2 = 8 Marks)

11. Define psychology.

12. What is a hypothesis?

13. Name any two branches of psychology.

14. What is observation method?

Section C – Short Answer Questions

(4 × 3 = 12 Marks)

15. Explain the goals of psychology.

16. Describe the experimental method in psychology.

17. Differentiate between interview and questionnaire method.

18. Explain the importance of psychology in everyday life.

Section D – Long Answer Question

(1 × 4 = 4 Marks)

19. Explain the characteristics of scientific enquiry in psychology.

Section E – Long Answer Question

(1 × 6 = 6 Marks)

20. Discuss the various methods of enquiry used in psychology.

Class XI Political Science – Holiday Homework

1. Revise and Learn Unit Test 1 syllabus
 - Ch- Constitution why and how
 - Ch- Political Theory -An Introduction
 - Ch- Libert

2. Do the given worksheets in fair Notebook

3. Think, Research and Create –

“Mini Constitution Booklet”

- Prepare a handmade booklet about:
 - ✓ Fundamental Rights
 - ✓ Duties
 - ✓ Preamble
 - ✓ Importance of Constitution
 - ✓ Decorate each page creatively.

Assignment

Constitution – Why and How?

A. Very Short Answer Questions (1 mark each)

1. What is a Constitution?
2. Why does a country need a Constitution?
3. Name the body that drafted the Indian Constitution.
4. Who was the Chairman of the Drafting Committee?
5. On which date did the Constitution of India come into force?

B. Short Answer Questions (3 marks each)

1. Explain any three functions of a Constitution.
2. Why is the Constitution considered the supreme law of the country?
3. What were the major challenges faced by the Constituent Assembly?

C. Long Answer Questions (5 marks each)

1. Discuss the importance of the Constitution in a democratic country.
2. Explain the making of the Indian Constitution.



Political Theory – An Introduction

A. Very Short Answer Questions (1 mark each)

1. What is Political Theory?
2. Name any one political thinker.
3. What is the meaning of politics?
4. Which branch of study deals with ideas like equality and justice?

B. Short Answer Questions (3 marks each)

1. Differentiate between politics and political theory.
2. Why do we need political theory?
3. Explain the relevance of political theory in daily life.

C. Long Answer Questions (5 marks each)

1. Discuss the significance of political theory.
2. Explain how political theory helps citizens to become responsible.

Ch-Liberty

A. Very Short Answer Questions (1 mark each)

1. What is liberty?
2. Name any one type of liberty.
3. Which liberty gives freedom of speech and expression?
4. Who said, "Liberty means absence of restraints"?

B. Short Answer Questions (3 marks each)

1. Explain the meaning of political liberty.
2. Differentiate between positive and negative liberty.
3. Why are reasonable restrictions necessary for liberty?

C. Long Answer Questions (5 marks each)

1. Discuss the importance of liberty in a democratic society.
2. Explain the relationship between liberty and equality.

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ENGLISH HOLIDAY HOMEWORK (2026-27)

Class XI

Subject - English

Holidays provide mental rejuvenation, personal time to improve effectively and creatively. It should reflect originality, neat presentation, research work, and language skills.

INSTRUCTIONS

- ✍ Holiday Homework must be done neatly in a separate file/folder.
- ✍ Use colored headings and proper margins.
- ✍ Include research, creativity, and presentation skills.
- ✍ Writing should be clear and legible.
- ✍ Avoid blurred or unclear images.
- ✍ Complete all work independently.
- ✍ Revise the syllabus covered till May regularly.
- ✍ One assignment is also attached at the end of it .Do it neatly in English fair notebook.

SECTION A : LITERATURE

Activity- Project on any one of the topics given below:

- a) Sea voyage of Captain James Cook
- b) Digital India
- c) Recycling promoting Environment Conservation
- d) Concept of Online classes
- e) Globalization

Must Include:

- Word limit 1000- 1500
- Handwritten Project
- Report including an index
- Proper format with examples and uniform font



- Cover page, Acknowledgement, Certificate, Objectives, Conclusion and Bibliography



Instructions:

Use pictures, drawings, charts, newspaper cuttings, or creative illustrations to make your project attractive and informative.

SECTION B : POETRY

Poem - A Photograph

Creative Task

- Thematic Map: Evolution of Photography
- Create a split visual layout showing:

Human vs Nature

SECTION C : WRITING SKILLS

NOTICE WRITING

Attempt any TWO notices:

1. You are the Secretary of the Literary Club of your school. Draft a notice regarding a “Speech Competition.”
2. Draft a notice informing students about a “Green India Drive” in school.
3. Draft a notice for a trip to Goa .

LETTER TO THE EDITOR

Attempt any THREE letters:

1. Write a letter to the Editor about Global warming in your city.
2. Write a letter regarding the excessive rate of suicide cases among the students.
3. Write a letter to the Editor highlighting the ways to prevent and remain safe from cyberbullying.
- 4 Write a letter to the Editor about your views on National policy of Education.

SECTION D : THEME BASED ASSIGNMENT WORK

Topic: *Theme* : Shakespearean Plays

Choose any one play:

*Macbeth



*Twelfth Night

Task

Present the play as a sophisticated fictional novella with analytical depth.

Include

1. Author Study of Shakespeare
2. Historical Background of the Play
3. Fictional Adaptation (1500-2000 words)
4. Exploration of Themes and Conflicts
5. Character Transformation Chart
6. Literary Devices Used
7. Critical Review and Personal Interpretation
8. Bibliography/References

Enrichment Activity

Compare the Shakespearean play with a modern-day situation or film adaptation.

Instructions

- *Use an A4-sized file/project sheet
- *Use neat handwriting
- *Add illustrations/borders
- *Use proper headings
- *Maintain cleanliness and creativity

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ENGLISH, XI
ASSIGNMENT – 2

Q1) REFERENCE TO CONTEXT

“No member of the Garoghlanian family could be a thief.”
(5 Marks)

- a) Who are the main characters of the chapter ?**
- b) What did they desire for?**
- c) What was the Garoghlanian family famous for?**
- d) Did the horse really belonged to them?**
- e) Describe Aram’s reaction on seeing the horse.**

Q2) REFERENCE TO CONTEXT

“ The cardboard shows me how it was.” **(5 Marks)**

- a) What is the cardboard in the above extract?**
- b) Who is me here?**
- c) Who all were in the cardboard?**
- d) Where were they in the cardboard?**
- e) Describe their appearance briefly.**

Q3)i) Describe the character of Mourad. (2*5-10)

- ii) Describe the words, Both wry with the labored ease of loss.
- iii) What has not changed over the years?
- iv) Throw some light on the character Uncle Khosrove.
- v) Who is John Byro and what had he lost?

HOLIDAY HOMEWORK
SUBJECT – COMPUTER

Instructions for All Classes

1. Work should be neat, colourful, and creative.
2. Use both handwritten and digital elements wherever possible.
3. Students should do independent research using books, newspapers, internet, or interviews.
4. Mention all sources of information.
5. Originality and innovation will be awarded extra marks.
6. Best projects will be displayed in the school Computer Lab.
7. Use proper headings, borders, and labels to make the project attractive.
8. Projects should be submitted in a well-maintained folder/file.
9. Students are encouraged to use eco-friendly and waste materials for models.
10. Include drawings, diagrams, charts, or screenshots wherever required.
11. Use simple and clear language while writing the content.
12. Students may add creative ideas beyond the given instructions.

Class XI

Topic: “Future Careers in AI & Technology”

- Research 5 future technology careers.
- Include:
 - o Skills required
 - o Courses
 - o Salary range
 - o Future scope
- Create:
 - o Digital magazine or PPT

Model:

- Create a career pathway chart/model with different AI careers.

Topic: “Start-Up Idea Using AI”

- Design a startup idea using technology/AI.
- Include:
 - o Problem statement
 - o Solution
 - o Target audience
 - o Estimated cost
 - o Future growth
- Create:
 - o Digital magazine or PPT

Model:

- Build a startup prototype/model or app interface design.
-

Class- XI

Subject – Biology

Holiday Homework

General Instructions for Students

- 1. Use eco-friendly and easily available materials.**
- 2. The model should be neat, labelled, and scientifically correct.**
- 3. Prepare a short explanation (2–3 minutes) for presentation.**
- 4. Creativity and innovation will be appreciated.**

- Human heart working model
- Artificial lungs model
- Nephron (kidney filtration model)
- Reflex action model
- Transpiration model

Assignment Topics for Class XI Biology (NCERT Based)

- Five Kingdom Classification
- Viruses and Viroids
- Economic Importance of Fungi
- Morphology of Flowering Plant
- Biomolecules in Living Organisms
- Plant Growth Hormones
- Transpiration in plants
- Endocrine system and hormones
- Bryophytes — Amphibians of Plant Kingdom
- Inflorescence Types
- Cell Organelles and their Functions

L) Factors Affecting Photosynthesis

M) Transport of Oxygen and Carbon Dioxide

N) Respiratory Disorders



SUMMER HOLIDAYS HOMEWORK 25-26

11 Commerce

Business Studies

Revise Syllabus Periodic -1

Syllabus for Periodic

Chapter 1.1, 1.2, 1.4, 2.1, 2.2 and 2.3

Project

Visit Five businesses which your family member runs: (Three sole Proprietorship and two Partnership)

Make a report on the following aspects:

- a) Form of business Organisation
- b) Introduction of type of business
- c) Location of the business unit
- d) Formation
- e) Capital requirement
- f) Liability
- g) Profit sharing
- h) Risk involved
- i) Aids to Trade
- j) Reasons for choosing it
- k) Investment required
- l) Marketing ideas
- m) Future expansion Plans
- n) If the form of organisation is Partnership then (Partnership deed, No and Type of Partners and their liability)

Business Studies Assignment

Holidays Homework

Class 11

Unit-1 Evolution and Fundamentals of Business

Unit-2 Forms of Business Organisation

Unit-1

Q1 Choose the incorrect option regarding objective of business:



- a) Earning Profit
- b) Social responsibility
- c) Innovation
- d) Production or Procurement of goods and services

Q2 Read the following statements carefully and choose the correct alternative:

Statement I : Business refers to an occupation in which people regularly engage in activities related to purchase , production and sale of goods or services with a view to earning profits.

Statement II : Economic activities are those by which we can earn our livelihood, whereas non economic activities are performed out of love, sympathy, sentiment , patriotism etc.

- a) Both the statements are true
- b) Both the statements are false
- c) Statement I is true and Statement II is false
- d) Statement II is true, Statement I is false.

Q3 Read the following statements.Assertion and Reason. Choose the correct Alternative given below:

Assertion : Every Profession restricts the entry on the basis of examination or education

Reason : A strict code of conduct exists in every profession.

- a) Both Assertion and Reason are true and Reason (R) is correction explanation of Assertion(A).
- b) Both Assertion and Reason are true and Reason (R) is not correction explanation of Assertion(A).
- c) Assertion (A) is true and Reason (R) is false.
- d) Assertion (A) is false and Reason (R) is true.

Q4 Match the statements given under A with the correct options given under B

- | A | B |
|------------------|--------------------------|
| (i) Advertising | Hindrance of Persons |
| (ii) Warehousing | Hindrance of Place |
| (iii) Trade | Hindrance of Time |
| (iv) Transport | Hindrance of Information |

Q5 A company has decided to donate 1% of its sales to an NGO , serving mentally disabled people. This initiative by the company was highly appreciated by the public and their sales increased by 10%

Identify the objectives depicted in the given example. State any three such objectives.

Q6 Mr. Ramesh is running a Grocery store in Karol Bagh, New Delhi. Due to the entry of many big retail stores in the area, he fears that it will affect the Sales and revenue of his business. He lacks the knowledge to ascertain the real effect of entry of big retail large stores. He has tried to minimize the risk.

Identify any three points of nature of business risk depicted the above paragraph.

Q7 Rising heights Ltd. wants to expand and grow. For this it needs funds to acquire land, building, machinery etc. Also since these assets costs a lot they want the risk associated with them to be reduced. Identify the hindrances and explain how they can be removed.

Q8 All children of Mr. Madan Mohan Lal are doctors. Shyam is a skin specialist, Krishna is a heart specialist, Radhika is a child specialist and Gauri is a physician. Dr. Shyam joined a multi-speciality private hospital. Dr. Krishna established his own nursing home. Dr. Radhika works in a government hospital and also treats poor people free of charge in a charitable dispensary. Dr. Gauri opened a medical store wherein she sells genuine medicines, getting the minimum profit margin.

(a) State, giving reasons, whether they are engaged in economic or non-economic activities.

(b) Also explain in which form of economic activities and non-economic activities they have been engaged.

Q9 Anshul is a farmer. His elder brother Ankur is an advocate while his sister Priyanka is a clerk in a government office. Name the economic activities in which they are engaged and distinguish among them on the basis of:

(i) Reward/Return

(ii) Capital investment

(iii) Risk

Q.10 Answer the following:

(a) Rajni, a housewife exchanges utensils for old clothes on a regular basis. Is it a business and why?

(b) "Only sale or exchange of goods/services for profit is business." Do you agree with the statement? Give reason in support of your answer.

(c) Mr. Rajnesh sold his furniture and bike on OLX as he was moving base to London. Is this a business activity? Which element of business is being referred to here?

Q11 Answer the following:

(a) A housewife sells old newspapers for ₹100. Is it a business activity? Why?

(b) If a person sells his/her domestic T.V. set at a profit, will it be considered a business? Why?

(c) Ritika produces goods not for the purpose of sale but for personal consumption. Will it be a business activity? Why?

Q12 Shree Radhey Industries Pvt. Ltd. is a large company which produces agricultural products like sugarcane, cotton, etc. Instead of selling these agricultural products in the market, the company uses these as raw materials to produce sugar and cloth in its own established sugar mill and cloth mill at some rural area where there was high unemployment. In this way, the company provided employment to about 200 local people.

To which type and sub-type of industries are the different products described in the above paragraph related? Explain.

Q.13 Vrinda Ltd. is facing a decline in demand for its products due to change in tastes and preferences of consumers as well as increased competition from other producers. Lower demand results in low sales and profits. Moreover, the shortage of raw materials in the market shoots up their price. So the company has to pay more for buying them. As a result, cost of production increases which, in turn, reduces profits of the company.

(a) State the concept highlighted above.

(b) Explain three main causes of the concept identified.

Q14 Business enterprises constantly face two types of risks. Some business risks arise due to changes in market conditions, including fluctuations in demand and supply, changes in prices or changes in fashion and tastes of customers. Favourable market conditions are likely to result in gains, whereas unfavourable ones may result in losses. The chance of fire, theft or strike are examples of other types of business risks. Their occurrence may result in a loss, whereas non-occurrence may explain an absence of a loss, instead of a gain.

(a) Identify and explain, by quoting lines from the above paragraph, the two types of business risks.

(b) Explain, with examples, the two main factors which determine the amount of risk in a business

Q15 Different situations in different businesses are being elaborated below:

- Raghunath Gorkha had a matchstick factory in Nepal which got destroyed by the recent earthquake.
- Mr. Arya, a senior manager in a telecom company shared confidential information about the company with a competitor which led to huge losses for the company.
- Vodafone Co. was charged with tax evasion on occasion and asked to pay a fine in crores which would lead to heavy losses for the company.
- Typewriters becoming redundant because of laptops.

(a) Which characteristic of business is being referred to in all the above cases?

(b) How can you classify the different cases based on this characteristic?

Unit-II

Q1 Which of the following statements is not true for the sole proprietorship form of organization ?

- a) Quick decision making b) Separate legal entity
c) Ease of Formation and closure d) Confidentiality of information

Q2 Read the following statements. Assertion and Reason. Choose the correct Alternative given below:

Assertion : The control of Joint Hindu family business lies with the Karta, who is the eldest member.

Reason : He takes all the decisions and is authorized to manage the business. His decisions are binding on the other members.

- a) Both Assertion and Reason are true and Reason (R) is correct explanation of Assertion(A).
b) Both Assertion and Reason are true and Reason (R) is not correct explanation of Assertion(A).
c) Assertion (A) is true and Reason (R) is false.
d) Assertion (A) is false and Reason (R) is true.

Q3 Read the following statements carefully and choose the correct alternative:

Statement I : A minor can share only the profits and cannot be asked to bear the losses.

Statement II : A minor will not eligible to take active part in the Management of the firm.

- e) Both the statements are true
- f) Both the statements are false
- g) Statement I is true and Statement II is false
- h) Statement II is true, Statement I is false.

Q4 Match the columns.

Column I	Column II
(A) Sleeping or dormant Partner	(i) Contributes Capital
(B) Secret Partner	(ii) Participates in Management
(c) Nominal Partner	(iii) Generally does not share profits/losses
(d) Partner by estoppel	(iv) Unlimited liability

Q5 The minimum number of members required to form a cooperative society is

- a) 5
- b) 10
- c) 20
- d) 2

Q6 The total liabilities of Ravi a dry cleaner , a sole proprietorship firm are Rs. 80,000 at the time of dissolution , but its assets are Rs. 60,000 only. In such a situation the proprietor will have to bring in Rs. 20,000 from her personal sources even if she has to sell her personal property to repay the debt.

Identify the feature of sole proprietorship discussed above.

Q6 Mr. Mukul Gupta contracted with the firm. According to the contract, he has advanced a loan of Rs. 20 lakh to the firm and in exchange he got the power to take the decision regarding the firm's business. Besides he got 9% interest on the loan and 12% profits earned by the firm.

Is Mr. Mukul Gupta a partner of the firm. Give answer in support of your answer.

Q7 "The control of the business lies with the eldest member of the family." To which form of business organization is this applicable?

Q8 Dhruv, Sarhak and Dheeraj are three partners in a firm. The name of the firm is "Friends Pustak Bhandar". All the three partners decided that 10% of the profits earned will always be distributed among the poor children every year. This has a very positive effect on the goodwill of the firm. Dhruv invested capital in the firm but does not contribute capital, Sarhak does not contribute capital to the firm but does business on behalf of other partners. Dheeraj actively participates in the management of the firm.

Explain what types of partners Dhruv, Sarhak and Dheeraj are in “Friends Pustak Bhandar”.

Q.9 Mr. Ravidaas Gupta entered into a contract with a firm. According to the contract, he has advanced a loan of ₹50 lakh to the firm in exchange for the power to take a few decisions regarding the firm’s business. Besides, he got 15% interest on the loan and profits earned by the firm.

Is Mr. Ravidaas Gupta a partner of the firm? Give reasons in support of your answer.

.Q.10 In which form of business organisation is a trade agreement made by one owner binding on the others? Give reasons to support your answer.

Q.11 Answer the following:

(a) Name the form of business organisation in which the members are jointly and individually liable for payment of debts.

(b) Name the basic document prepared in partnership firm.

(c) State the law governing the partnership in India.

(d) Why is a written agreement of partners preferred?

(e) What is meant by mutual agency in a partnership?

(f) What is the maximum number of partners in a partnership firm?

Q.12 Answer the following:

(a) Name the type of partner who contributes capital and shares profits/losses but does not take part in the day-to-day affairs of the firm.

(b) Name the type of partner who is not really a partner but is liable to third parties for the repayment of the firm’s debts.

(c) Name the partner whose association with the firm is not known to the general public.

(d) Name the form of business organisation which can be formed by an oral agreement between the members.

(e) What is the liability of partners?

(f) Name the form of business organisation in which members are agents and principals of each other.

Q.13 Answer the following:

(a) Name the type of partnership which is formed to accomplish a specific project for a specified time period.

- (b) Name the partner who does not have any interest in the partnership business but lends his name to the firm.
- (c) “In spite of not being a partner, he becomes liable to third parties for the repayment of the firm’s debts.” By what name is this person known?
- (d) “Arora Brothers is a firm formed for the construction of a shopping mall.” Identify this type of partnership.
- Q.16 The business assets of an organisation amount to ₹50,000 but the debts that remain unpaid are ₹80,000. What course of action can the creditors take if:
- (a) The organisation is a sole proprietorship firm.
- (b) The organisation is a partnership firm with Anthony and Akbar as partners. Which of the two
- Q.17 State, giving reasons, whether the following statements are true or false:
- (a) It is compulsory to get a partnership firm registered.
- (b) The liability of a partner in a partnership firm is limited to the extent of his share.
- (c) An unregistered firm cannot be sued by a third party.
- (d) Every partner is both principal and agent of the other partners.
- Q18 Radhika Priya Dasi opened a boutique along with four workers. No problem of any type was faced in opening the boutique. At her boutique special dresses made for marriages and parties are sold. Despite there being a lot of competition in the market, the boutique was earning a good profit. Since all the profit went into her pocket, Radhika Priya Dasi was getting inspired to work with great efficiency. With the increase in workload, the number of workers was increased from 4 to 6 by her. All of them were happy since the business was running successfully. Unfortunately, one day the boutique caught fire due to a short circuit. Consequently, Radhika Priya Dasi had to suffer a heavy loss. The circumstances deteriorated so much that she had to dispose of her personal properties to repay the boutique's debts. In order to revive the boutique, she approached a bank which did not give a long-term loan to her.
- (a) Identify the form of business organisation discussed in the above para. (1)
- (b) Explain any three merits of the form of business organisation identified in (a) by quoting the lines from the above para. (3)
- (c) Also explain any two limitations of the form of business organisation identified in (a) by quoting the lines from the above para. (2)

Q19 Shonali Sharma, after completing her MBA, began to help her father, Mr. Shiv Sharma, with his business. The business had limited capital investment. Shonali wanted to use the modern business techniques in every area of business, namely purchase, sales, production, finance, etc. In fact, she wanted to implement the methods, which she had learnt in her MBA course, in her father's business. As soon as she started adopting the latest techniques, the workers began to protest and resist the changes. So she became disappointed and left her father's business. She started working in an MNC. Mr. Shiv Sharma was unable to assume the responsibility of all managerial tasks such as purchasing, selling, financing, etc. Good workers started leaving the organisation. The goodwill of the business in the market went on declining. In no time, the liabilities of the business became many times more than the assets. On account of the pressure exerted on him by the creditors, Mr. Shiv Sharma had to repay the debts of the business by disposing of his personal properties.

(a) Identify the form of business organisation discussed in the above para.

(b) Quoting the relevant lines from the para explain any three limitations of the form of business organisation identified in (a)

Q20 Read the following statements carefully – Assertion (A) and Reason (R) and choose the correct alternative.

Assertion (A): The size of the business of a sole proprietor rarely grows much and generally remains small.

Reason (R): Resources of a sole proprietor are limited to his/her personal savings and borrowing from others. Banks and other lending institutions may hesitate to extend a long-term loan to a sole proprietor.

(a) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).

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

(c) Assertion (A) is true, but Reason (R) is false.

(d) Assertion (A) is false, but Reason (R) is tr

HOLIDAY HOMEWORK

CLASS XI

SUBJECT: ECONOMICS

- ◆ Revise Periodic Syllabus.

Syllabus

Part A: Introductory Microeconomics

Chapter 1: Economics and economy

Chapter 2: Central Problems of an economy

Part B: Statistics for Economics

Chapter 1: Concept of Economics and Significance of Statistics

Chapter 2: Collection Of Data

- ◆ Do the assignment given Related to Periodic Syllabus in your Fair Notebook.

◆ **Project Work**

1. Prepare a Sample of Questionnaire on topic Use of Digital Payment Apps . The questionnaire must have at least 10 questions related to the topic and collect data from at least 20 people.
2. Prepare a scrapbook -Cut out 10 economic news from newspapers and classify them into "statistical data" vs "non-statistical" with explanations .

ECONOMICS ASSIGNMENT

Part A: Introductory Micro Economics

1. The most fundamental economic problem is related to:
 - (a) Scarcity of resources
 - (b) Unlimited human wants
 - (c) Both (a) and (b)
 - (d) Neither (a) nor (b)
2. The point that lies on the PPC signifies:
 - (a) Only good Y is produced

- (b) Resources are fully utilised
- (c) Underutilisation of resources
- (d) None of these

3. Central problems of economy and the problem of choice are one and the same thing. (True/False)

4. Match the Columns:

Column I:

- (A) Positive economics
- (B) MRT
- (C) PPC
- (D) Economic problems

Column II:

- (i) $\Delta Y/\Delta X$
- (ii) Problem of choice
- (iii) Things as they are
- (iv) Concave to origin

5. Assertion and Reason:

Assertion (A): Economics is the study of management of resources in the presence of scarcity of resources.

Reason (R): Resources are not scarce always but they are scarce in relation to human wants.

Alternatives:

- (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
- b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
- (c) Assertion (A) is true but Reason (R) is false
- (d) Assertion (A) is false but Reason (R) is true

6. Opportunity cost is the value of next best alternative forgone. (True/False)

7. Increase (growth) of resources implies that production possibilities curve:

- (a) shifts to the right
- (b) shifts to the left



- (c) rotates to the right
- (d) None of these

8. An entrance examination has 200 questions in total. Each correct answer gives 1 mark with negative marking for each incorrect answer. What is the opportunity cost of 30 incorrect questions?

- (a) 7.5
- (b) 30
- (c) 37.5
- (d) Can't be determined

9. What will be the likely impact of Sarva Shiksha Abhiyan on PPC?

- (a) Shift PPC right
- (b) Shift PPC left
- (c) Rotation of PPC
- (d) No change

10. During the COVID-19 pandemic, there was nationwide lockdown which led to migration of labour across states. This statement indicates:

- (a) Normative statement
- (b) Positive statement
- (c) General statement
- (d) None of the above

11. What are the economic problems of an economy? Why do they arise?

12. Explain the central problem of 'for whom to produce' with examples.

13. Production in an economy is below its potential due to unemployment. The Government starts income-generation schemes. Explain its effects using Production Possibility Schedule.

14. Draw a PP Curve showing:

- (i) Full employment of resources
- (ii) Underutilisation of resources
- (iii) Growth of resources

15. Calculate marginal opportunity cost of cloth in terms of sugar from the following hypothetical data:

Production Possibilities:

- A – Cloth 0, Sugar 20
- B – Cloth 1, Sugar 18
- C – Cloth 2, Sugar 16

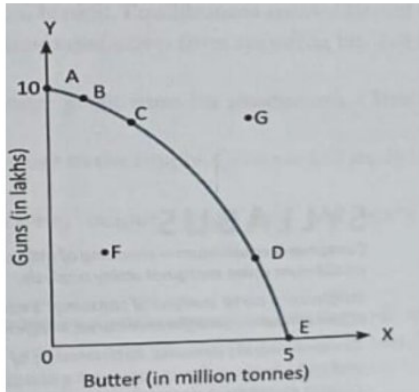


D – Cloth 3, Sugar 14

E – Cloth 4, Sugar 12

16. Differentiate between microeconomics and macroeconomics.

17. On the basis of the given diagram, answer the following:



- If the economy decides to produce 5 million tonnes of butter, then how many guns can it produce?
- If there is growth in resources, what will happen to the production possibilities curve?
- Which point in the diagram represents underutilisation of resources?
- Which point in the diagram represents an unattainable combination?
- Identify the point at which the economy will operate if resources are fully and efficiently utilised.

STATISTICS ASSIGNMENT

Chapter 1: Meaning and Scope of Statistics

- _____ data cannot be studied under statistics.
- Statistics does not deal with _____.
- Statistical laws are universal. (True/False)
- Statistics can be considered as:
 - Science
 - Art
 - Both (a) and (b)
 - Neither science nor art

5. Match the Columns:

Column I:

- (A) Height
- (B) Lack of confidence in statistical data
- (C) Part of the population
- (D) Honesty

Column II:

- (i) Sample
- (ii) Qualitative data
- (iii) Distrust of statistics
- (iv) Quantitative data

6. Statistics can be used to solve economic problems. (True/False)

7. Statistics is defined in terms of Statistical Methods in the:

- (a) Singular Sense
- (b) Plural Sense
- (c) Either (a) or (b)
- (d) Both (a) and (b)

8. Assertion and Reason:

Assertion (A): Statistical methods are no substitute for common sense.

Reason (R): Statistical data may involve personal bias or may be subjected to manipulations for selfish motive.

Alternatives:

- (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
- (b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
- (c) Assertion (A) is true but Reason (R) is false
- (d) Assertion (A) is false but Reason (R) is true

9. Statistics can be misused. (True/False)

10. Deliberate misuse of Statistics can lead to Distrust of Statistics. (True/False)

11. Explain two characteristics of statistics as statistical data.



12. Explain importance of statistics in Economics.
13. Distinguish between descriptive and inferential statistics.
14. Why are single and isolated figures not dealt with in statistics?
15. Explain importance of statistics in business management.
16. Explain four functions of statistics.
17. What do you mean by distrust of statistics? What precautions should be considered to remove this problem?

Chapter 2: Collection of Data

1. The data which are collected for the first time are known as _____ data.
2. Census method is also known as _____.
3. Secondary data is always available in published sources. (True/False)
4. When population is small, we should use:
 - (a) Census method
 - (b) Sample method
 - (c) Either census or sample method
 - (d) None of these
5. Which of the following are the methods of collecting primary data?
 - (a) Direct personal interview
 - (b) Indirect personal interview
 - (c) Information through correspondents
 - (d) All of these
6. Match the Columns:
Column I:
 - (A) Census method
 - (B) Person who conducts statistical enquiry
 - (C) Method of non-random sampling
 - (D) Few items of the population taken into account
Column II:
 - (i) Sample method
 - (ii) Judgement sampling

- (iii) Expensive
- (iv) Investigator

7. Which of the following source of data is referred in the case?

- (a) Primary data
- (b) Secondary data
- (c) Internal data
- (d) None of these

8. The person who helps the investigator in collecting information is known as _____.

9. Assertion and Reason:

Assertion (A): Telephonic survey is the most suitable method of collecting data when population is literate.

Reason (R): Telephonic survey is useful for conducting enquiry over a large area.

Alternatives:

(a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)

(b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)

(c) Assertion (A) is true but Reason (R) is false

(d) Assertion (A) is false but Reason (R) is true

10. The most important step to be followed after preparing questionnaire will be _____.

11. Distinguish between primary and secondary data.

12. What is a questionnaire? What are the qualities of good questionnaire.

13. Discuss the method of collecting data through mailed questionnaire. State two merits and two demerits.

14. Mention four precautions to be observed by the investigator while using the secondary data.

15. Explain National Sample Survey Organisation. What are its functions?



LORD MAHAVIR JAIN PUBLIC SCHOOL

Holiday Homework

Subject – PHYSICAL EDUCATION

CLASS	TOPIC	MATERIAL REQUIRED
XI N.M L	1 Athletic Track	on A-4 sheet
XI N.M M	2 First Aid Box	General Medicine+Box
XI Com	1 Athletic Track	on A-4 sheet
XI Hum	2 Details of any one National Sports Award	on A-4 sheet