SUGHAR SINGH ACADEMY (SWARN JAYANTI VIHAR)
SUMMER VACATION HOLIDAY HOMEWORK (2025-26)
CLASS-XI (Commerce & Humanities)

English	1- Prepare a project on 'The Portrait of a Lady'. 2- Do the given worksheet.
Hindi	1- ग्रीष्म कालीन अवकाश के किन्हीं 07 दिनों का अनुभव अपनी डायरी में लिखिए। 2- परियोजना कार्य (प्रोजेक्ट फाइल) तैयार करें। *कवि या लेखक परिचय *संचार के माध्यम (अखबार , रेडियो, टेलीविजन, इंटरनेट) *कक्षा में कराए गए सभी पाठों का अभ्यास करें।
Accountancy	Do the given worksheet.
B. St.	Do the given Project.
Economics	Do the given worksheet.
Political Science	Project file Fundamental Rights and duties of Indian Citizens
History	Project file on Mesopotamian Society in history
Computer	Do the given worksheet
Physical Education	1. Prepare a labelled chart of anyone game. a) Badminton, b) Cricket, c) Football, d) Kabaddi, e) Kho kho 2. Prepare a labelled chart of any five asanas. 3. Perform a physical activity everyday at least for an hour. 4. Learn lesson 1 and 2.

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SUBJECT- ENGLISH LANGUAGE
CLASS-XI

Instructions: Read each sentence carefully and identify its type. Write S for simple, CD for compound, and CX for complex in the space provided. For compound and complex sentences, also identify the independent and dependent clauses as requested.

1: Identifying Sentence Types (Questions 1-25)
* _____ The rain fell steadily throughout the afternoon.
* _____ The wind howled, and the trees swayed violently.
* _____ Because the roads were icy, the school bus arrived late.
* _____ She enjoys painting landscapes and portraits.
* _____ Although he felt unwell, he still attended the meeting.
* _____ The cat purred contentedly on the warm blanket, and it occasionally twitched its tail.
* _____ After the final bell rang, the students rushed out of the classroom.
* _____ My friend plays the violin beautifully, but I prefer the cello.
* _____ If you practice regularly, you will see improvement in your skills.
* _____ The old castle stood majestically on the hilltop.
* _____ She is a talented writer, and her essays are often praised.
* _____ While the dinner cooked, he read a chapter of his book.
* _____ The children laughed and played in the sunshine.
* _____ He wanted to travel abroad, yet his passport had expired.
* _____ Since the library was closed, they went to a coffee shop.
* _____ The athlete trained rigorously for months before the competition.
* _____ The movie was long, but we found it very entertaining.
* _____ As soon as the guests arrived, the party began.
* _____ He carefully watered the plants in the garden.
* _____ The artist used vibrant colors, and the painting came to life.
* _____ Because she had studied diligently, she aced the exam.
* _____ The mountain air was crisp and refreshing.
* _____ Although the task was challenging, they persevered.
* _____ The river flowed gently through the valley, and birds sang in the nearby trees.
* _____ Until the sun sets, we will continue our hike.

2: Identifying Clauses (Questions 26-40)
For each sentence below, identify the independent clause(s) and the dependent clause(s).

* Because of the heavy traffic, we were delayed.
  Independent Clause(s):
  Dependent Clause(s):
* The dog wagged its tail excitedly, and it barked at the approaching car.
  Independent Clause(s):
  Dependent Clause(s):
* If you finish your chores, you can watch television.
  Independent Clause(s):
  Dependent Clause(s):
* She enjoys listening to podcasts while she commutes to work.
  Independent Clause(s):
  Dependent Clause(s):
* Although the recipe was complicated, he decided to try it anyway.
  Independent Clause(s):
  Dependent Clause(s):
* The old photograph was faded, but it still held precious memories.
  Independent Clause(s):

Dependent Clause(s):
* After the storm passed, the sky cleared up beautifully.
Independent Clause(s):
Dependent Clause(s):
* My neighbor grows beautiful roses, and she often shares them with us.
Independent Clause(s):
Dependent Clause(s):
* Since he had all the necessary equipment, he started the repairs immediately.
Independent Clause(s):
Dependent Clause(s):
* The scientist conducted numerous experiments in the laboratory.
Independent Clause(s):
Dependent Clause(s):
* While the orchestra played, the audience listened in rapt silence.
Independent Clause(s):
Dependent Clause(s):
* He finally achieved his goal, for he had worked incredibly hard.
Independent Clause(s):
Dependent Clause(s):
* If the instructions are followed carefully, the assembly will be easy.
Independent Clause(s):
Dependent Clause(s):
* She loves to bake cakes, and her family enjoys eating them.
Independent Clause(s):
Dependent Clause(s):
* Before the guests arrived, they finished setting the table.
Independent Clause(s):
Dependent Clause(s):

3: Combining Sentences (Questions 41-50)

Combine each pair of simple sentences to create either a compound (CD) or a complex (CX) sentence. Use appropriate coordinating conjunctions, subordinating conjunctions, or relative pronouns.

* The sun was setting. The birds were returning to their nests.
Combined Sentence:
* He felt tired. He continued to work on his project.
Combined Sentence:
* The book was fascinating. She couldn't put it down.
Combined Sentence:
* The chef added spices to the dish. It enhanced the flavor.
Combined Sentence:
* The weather was pleasant. They decided to have a picnic outdoors.
Combined Sentence:
* She practiced her dance routine. She wanted to perform flawlessly.
Combined Sentence:
* The car broke down. They had to call for assistance.
Combined Sentence:
* The old house stood on a hill. It had a mysterious history.
Combined Sentence:
* He enjoys playing soccer. His sister prefers basketball.
Combined Sentence:
* The concert began late. The audience was becoming impatient.
Combined Sentence:

Question:1 Why are the rules of debit and credit same for both liability and capital?

Question :2 Pass the following Journal entries:
May 02, 2019:- Goods purchased from Rajesh for Rs. 59,000
May 06, 2019:- Goods Sold to Narmada for Rs. 24,000
May 12, 2019:- Insurance premium paid by cheque of Rs. 35,000
May 18, 2019:- Cheques received from Manu of Rs. 16,000
May 24, 2019:- Sam paid Rs. 14,000 in cash
May 25, 2019:- Payment of salary made in cash for Rs. 24,000
May 30, 2019:- Goods purchased from John on credit for Rs. 32,000

Question:3 Use accounting equation to show the effect of the following transactions of M/s Royal Traders:

		Rs
(a)	Started business with cash	1,20,000
(b)	Purchased goods for cash	10,000
(c)	Rent received	5,000
(d)	Salary outstanding	2,000
(e)	Prepaid Insurance	1,000
(f)	Received interest	700
(g)	Sold goods for cash (costing Rs 5,000)	7,000
(h)	Goods destroyed by fire	500

Question :4 Pass the following Journal entries:
● May 02, 2019:- Goods purchased from Rajneesh for cash Rs. 59,000
● May 06, 2019:- Goods Sold to Nancy for Rs. 24,000
● May 12, 2019:- Insurance premium paid by cash of Rs. 35,000
● May 18, 2019:- Cheques received from Maan of Rs. 16,000 deposited in Bank on a same day
● May 24, 2019:- Aman paid Rs. 14,000 in cash
● May 25, 2019:- Payment of salary to Atul for Rs. 24,000
● May 30,2019:- Goods purchased from Johnny on cash for Rs. 32,000

Question:5 Explain the following term.
1) Debtors   2) Creditors   3) Capital   4) Drawing   5) Live stock
6) Bill Receivable   7) Contingent liability   8) Intangible Assets   9) Deferred revenue expenditure
10) Gains   11) Rebate   12) Prepaid expenses   13) Transaction   14) Book keeping
15) Liabilities

Question:6 Explain the following concepts.
a) Money measurement concepts   b) Going concern concepts
c) Dual aspect concept   d) Accrual basic concept
e) Accounting period concept

Question:7 Show Accounting Equation on the basis of the following transactions:-
(a) Mr. Ajay started business with cash 80,000, Inventory Rs 50,000 and Machinery Rs 5,000.
(b) Purchased furniture for cash Rs 4,000 and purchased goods from Naveed store of Rs 5,000
(c) Sold goods to Rashid on credit basis for Rs 8,000, costing Rs 6,500.
(d) Open a bank account and deposited Rs 40,000
(e) Sold goods for cash Rs 15,000, which is 20% above cost.
(f) Paid rent and salaries for the month Rs 4,000 and wages

1. Distinguish between an inferior good and a normal good. Is a good which is inferior for one consumer also inferior for all the consumers ? Explain.OrGive meanings of normal goods and inferior goods. Give two examples of each.OrDistinguish between a normal good and an inferior good. Give example in each case
2. Distinguish between substitute goods and complementary goods. Give two examples of each.
3. What is the relation between good X and good Y in each case; if with fall in the price of X demand forGood Y (i) rises and (ii) falls? Give reason.
4. Distinguish between a change in quantity demanded and a change in demand of a commodity.
5. Why is the demand curve of a commodity negatively sloped ? Explain.
6. Prepare a demand schedule of a normal good. What relationship do you observe in the schedule ?
7. Explain the meaning of change in quantity demanded. How does it affect demand curve?
8. Explain the meaning of change in demand. How does it affect demand curve?
9. Explain the inverse relationship between price and quantity demanded of a commodity.
10. Explain how rise in income of a consumer affects the demand of a good. Give examples.
11. Explain how the demand for a good is affected by the prices of its related goods. Give examples.
12. How is the demand for a good affected by a rise in the prices of other goods ? Explain.
13. Give the meaning of "inferior" good and explain the same with the help of an example.
14. How does change in price of a substitute/complementary good affect the demand of the given good? 22. What happens to the demand of a good when consumer's income changes ? Explain.
15. Explainwith the help of an example.
16. What is market demand for a good? Name the factors determining market demand.
17. Define demand. Name the factors affecting market demand.
18. Distinguish between Individual's demand and market demand. Name the factors affecting demand for a good by an individual.
19. Show that demand for a commodity is inversely related to its price. Explain with the help of utility analysis.
20. Explain briefly any three factors which lead to decrease in demand.
21. Differentiate between :
(i) Normal good and inferior good and
(ii) Complementary goods and substitute goods. Give examples.
22. Explain with the help of diagram the effect of the following changes on the demand of a commodity :
(i) A fall in the price of substitute good.
(ii) A favourable change in the taste of the buyer.
23. Explain with the help of diagrams the effect of the following changes on the demand of commodity.
(i) A rise in the price of complementary good.
(ii) A rise in the price of substitute good.
24. Explain with the help of diagrams the effect of the following changes on the demand of commodity :
(i) Fall in price of related good.
(ii) Rise in income of the consumer.
25. State the three causes each for a rightward shift and a leftward shift of a demand curve.OrExplain any three causes of a leftward shift of demand curve of a commodity.OrState the causes of an increase in demand. Explain any two of them.
26. Explain the effect of the following on the demand of a good.
(i) Change in the income of the consumer.
(ii) Change in the price of the related goods.
27. Distinguish between 'change in demand' and change in quantity demanded.
28. A consumer consumes good 'X'. Explain the effects of fall in the prices of related goods on the demand of "X". Use diagrams showing demand for good "X" on the x-axis and its price on y-axis.
29. Show the construction of individual and market demand schedule and curve when there are two households in the market.
30. Distinguish between :
a. Increase and expansion in demand.
b. Decrease and contraction in demand.
31. Explain the relationship between :
a. Prices of other goods and demand for the given good.
b. Income of the buyers and demand for a good.
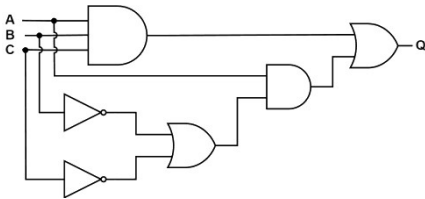Explain the effect of the change in prices of related goods on the demand for a given good.

1. What is the role of CPU in a mobile system?
2. What is Unicode? What is its significance?
3. What does radix or base signify?
4. What is the use of encoding schemes?
5. Why is the execution time of the machine code less than that of source code?
6. How does the computer understand a program written in high level language?
7. Why NAND and NOR gates called Universal gates?
8. Evaluate using truth table $XY'(Z+YZ')+Z'$?
9. Find out the boolean expression of the following logic circuit is:

10. Verify the following using truth table:
    (i) $a.(a+b) = a$
    (ii) $X.(Y+Z) = X.Y + X.Z$

Note: Write the code of below programs using python:

11. Write a program to find out the factorial of given number.

12. Write a program that inputs a student's marks in three subjects (out of 100) and prints the percentage marks.

13. Write a program to compute the HCF of given numbers.

14. Write a program to check the three digits Armstrong number.

15. Write a program to read two numbers and prints their quotient and reminder.

16. Write a program to find whether a given number is even or odd.

17. Write a program to find the largest among the three integers.

18. Write a program to find the lowest among the three integers.

19. Write a program that accepts weight in Kg and height in meters and calculate the BMI.

20. Write a program that reads the number n and print the value of n^2, n^3 and n^4.

21. Write a program to accept the marks of five subjects and calculate the average marks.

22. Write a program to accept the height in cm and convert it into feet and inches.