

St. PBN PUBLIC SCHOOL
HALF YEARLY EXAMINATION 2024
CLASS XII
COMPUTER SCIENCE
(SUBJECT CODE-083)
SAMPLE PAPER

Time: 3 Hours

M.M:70

NAME: _____

DATE: _____

GENERAL INSTRUCTIONS:

- Please check this question paper contains 35 questions.
- This paper is divided into 5 Sections- A, B, C, D and E
- Section A, consists of 18 questions (1 to 18). Each question carries 1 mark.
- Section B, consists of 7 questions (19 to 25). Each question carries 2 marks.
- Section C, consists of 5 questions (26 to 30). Each question carries 3 marks.
- Section D, consists of 3 questions (31 to 33). Each question carries 5 marks.
- Section E consists of 2 questions (34 to 35). Each question carries 4 marks.
- All programming questions are to be answered using Python Language only.

SECTION- A

Choose the correct option and write in the answer sheet

(1 x 18 = 18)

1. What happens if the base condition isn't defined in recursive programme?
 - (a) Program gets into an infinite loop
 - (b) Program runs once
 - (c) Program runs n number of times, where n is the argument given to the function
 - (d) An exception is thrown

2. Fill in the line of code for calculating the factorial of a number :

```
def fun (n):  
If (n>100):  
return n-5  
return fun(fun(n+11))  
print (fun(45))
```

 - (a) 50
 - (b) 100
 - (c) 74
 - (d) Infinite loop

3. Which file should be a folder part to be recognized as a package?
 - (a) `__main__`
 - (b) `__int__`
 - (c) `__float__`
 - (d) `__init__`

4. _____ is a pile in which items are added at one end and removed from the other.
 - (a) Stack
 - (b) Queue
 - (c) List
 - (d) Tuple

5. A row of table in a relational model terminology is classified as :

(a) Range

(b) Domain

(c) Relation

(d) Tuple

6. Which of the following python statements will bring the read pointer to 10th character from the end of a file containing 100 characters, opened for reading in binary mode.

(a) File. Seek (10, 0)

(b) File. Seek (10, 0)

(c) File. Seek (-10, 1)

(d) File. Seek (10, 2)

7. The error encountered when a user violates the syntax of a programming language while writing a code are termed as.....

(a) Compile time error

(b) Logical Error

(c) Runtime error

(d) Exception

8. Which of the following options is the correct usage for the tell () of a file object?

(a) It places the file pointer at a desired offset in a file.

(b) It returns the entire content of a file.

(c) It returns the byte position of the file pointer as an integer.

(d) It tells the details about the file.

9. What will the following expression be evaluated to in Python?

```
print ( round (100.0 / 4 + (3 + 2.55) , 1 ) )
```

(a) 30.0

(b) 30.55

(c) 30.6

(d) 31

10. Which of the following modes is used for both writing and reading from a binary file?

(a) wb+

(b)w

(c)wb

(d) w+

11. _____ Method establishes a database connection from within Python.

(a) Connect ()

(b) connector ()

(c) Connecting ()

(d) sql.connector()

12. Which of the following is TRUE about the Candidate key?

(a) Candidate keys are considered for all attributes except the primary key

(b) Both the candidate keys and the primary key are equally strong

(c) Both a & b

(d) None of these

13. Which of the following is an infix expression?

(a) (a+b) * (c+d)

(b) ab+c*

(c) +ab

(d) abc+*

14. Every record in a CSV file is stored in reader object in the form of a list using which method?

(a) writer ()

(b) reader()

(c) reader ()

(d) List()

15. Identify the correct output of the following Python code:

```
str="My program is program for you"
t = str.partition("program")
print(t)
```

- (a) ('My ', 'program', ' is ', 'program', ' for you')
- (b) ('My ', 'program', ' is program for you')
- (c) ('My ', ' is program for you')
- (d) ('My ', ' is ', ' for you')

16. Which following commands will delete the table from MYSQL database?

- (a) DELETE TABLE
- (b) DROP TABLE
- (c) REMOVE TABLE
- (d) ALTER TABLE

Q17 and 18 are ASSERTION AND REASONING based questions. Mark the correct choice as

- (a) Both A and R are true and R is the correct explanation for A
- (b) Both A and R are true but R is not the correct explanation for A
- (c) A is True but R is False
- (d) A is false but R is True

17. Assertion (A): A binary file in python is used to store collection objects like lists and dictionaries that can be later retrieved in their original form using pickle module.

Reason (R): Binary files are just like normal text files and can be read using a text editor like notepad.

18 Assertion (A): RDBMS stands for Relational data base system

Reason (R): RDBMS does not allow relating or associating two tables in a data base

SECTION B

19.(a) What is the output of the following code?

```
def fun1(name, age=20):
    print(name, age)

fun1('Emma', 25)|
```

(b) What is the output of the code shown below?

```
q23class12.py - C:/Users/Lenovo/AppData/Local/Programs/Python/Python310/anu/q23class...
File Edit Format Run Options Window Help
try:
    f = open("demofile.txt", 'w')
    f.write("hello world")
except:
    print("Something went wrong when writing to the file")
finally:
    print("content written")
    f.close()
```

(1+1)

20 a) Write one point of difference between an equi-join and a natural join.

b) Consider the following table CARDEN given below:

C code	Car Name	Make	Color	Capacity	Charges
501	Scorpio	Mahendra	RED	3	14
503	Indigo	Tata	SILVER	3	12
502	Innova	Toyota	WHITE	7	15
509	SX4	Suzuki	SILVER	4	14
510	C Class	Mercedes	RED	4	35

Give the output of the following SQL queries:

(i) SELECT Car Name FROM CARDEN WHERE Capacity=4;

(ii) SELECT MAX(Charges) , MIN(Charges) FROM CARDEN;

(1+1)

21 a) What will be the output of the following string operation?

str="PYTHON@LANGUAGE"

Print (str[2:12:2])

b) Difference between IO Error and Index Error?

(1+1)

22 Ravi has written a python function to compute the reverse of a number. He has however committed a few errors in his code. Rewrite the code after removing errors also underline the corrections made.

```
define reverse(num) :
    rev = 0
    While num > 0:
        rem == num %10
        rev = rev*10 + rem
        num = num//10
    return rev
print(reverse(1234))
```

(2)

22. a) An SQL table ITEMS contains the following columns:

INO, INAME, QUANTITY, PRICE, DISCOUNT

Write the SQL command to remove the column DISCOUNT from table.

b) Differentiate between DDL and DML. Mention the two commands for each category. (1+1)

23. MySQL table, 'sales' have 10 rows. The following queries were executed on the sales table.

SELECT COUNT (*) FROM sales;

COUNT(*)
10

SELECT COUNT (discount) FROM sales;

COUNT(discount)
6

Write a statement to explain as to why there is a difference in both the counts.

(2)

24. Predict the output of the Python code given below:

```
data=["L",20,"M",40,"N",60]
times=0
alpha=""
add=0
for c in range(1,6,2):
    times = times + c
    alpha = alpha + data [c-1] + "@"
    add = add + data[c]
print (times, add, alpha)
```

(2)

SECTION C

(3x 5 = 15)

25. (i) What is the difference between read line () and read lines () function?

(ii) Write a Python program to open the file *hello.txt* in read mode to display its contents. What will be the difference if the file was opened in write mode instead of append mode? (1+2)

26. (i) Why stack is called FIFO data structure?

(ii) Evaluate following postfix expressions while showing status of stack after each operation given A=4, B=5, C=2, D = 3: $A B * C / D *$ (1+2)

27. Convert $((A + B) * C / D + E ^ F) / G$ into postfix form showing stack status after every step.

OR

Write a function in Python, **Make Push (Package)** and **Make Pop (Package)**, to add a new Package and delete a Package from a List of Package description, considering them to act as push and pop operations of Stack data structure. (3)

28. Write definition of a method MSEARCH (STATES) to display all the state names from a list of STATES which start with the alphabet M.

For example: is the list STATES contains

["MP","UP","WB","TN","MH","MZ","DL","BH","RJ","HR"]

The following should be displayed:

MP

MH

MZ

(3)

29. Write the output for SQL queries (i) to (iii), which are based on the table: SCHOOL and ADMIN given below:

TABLE: SCHOOL

CODE	TEACHERNAME	SUBJECT	DOJ	PERIODS	EXPERIENCE
1001	RAVI SHANKAR	ENGLISH	12/03/2000	24	10
1009	PRIYA RAI	PHYSICS	03/09/1998	26	12
1203	LISA ANAND	ENGLISH	09/04/2000	27	5
1045	YASHRAJ	MATHS	24/08/2000	24	15
1123	GANAN	PHYSICS	16/07/1999	28	3
1167	HARISH B	CHEMISTRY	19/10/1999	27	5
1215	UMESH	PHYSICS	11/05/1998	22	16

TABLE: ADMIN

CODE	GENDER	DESIGNATION
1001	MALE	VICE PRINCIPAL
1009	FEMALE	COORDINATOR
1203	FEMALE	COORDINATOR
1045	MALE	HOD
1123	MALE	SENIOR TEACHER
1167	MALE	SENIOR TEACHER
1215	MALE	HOD

- (i) SELECT SUM (PERIODS), SUBJECT FROM SCHOOL GROUP BY SUBJECT;
- (ii) SELECT TEACHERNAME, GENDER FROM SCHOOL, ADMIN WHERE DESIGNATION = 'COORDINATOR' AND SCHOOL.CODE=ADMIN.CODE;
- (iii) SELECT COUNT (DISTINCT SUBJECT) FROM SCHOOL; (3)

SECTION D

(5x 3 = 15)

30. Consider the following tables STOCK and DEALERS:

Table: STOCK

Item No	Item	Dcode	Qty	UnitPrice	StockDate
5005	Blue Ball Pen 0.5	102	100	16	31-Mar-10
5003	Black Pen 0.25	102	150	20	01-Jan-10
5002	Blue Gel Pen Premium	101	125	14	14-Feb-10
5006	Black Gel Pen	101	200	22	01-Jan-09

	Classic				
5001	Ruler small	102	210	5	19-Mar-09
5004	Eraser Big	102	60	10	12-Dec-09
5009	Sharpener Classic	103	160	8	23-Jan-09

Table: DEALERS

Dcode	D name
101	Reliable Stationers
103	Classic Plastics
104	Fair Deals
102	Clear Deals

Write SQL commands for the given statements from (i) to (iv) and output for (v):

- (i) To display details of all items in the STOCK table in ascending order of StockDate.
- (ii) To display ItemNo and Item name of those items from STOCK table whose UnitPrice is more than 10?
- (iii) To display the details of those items whose dealer code (Dcode) is 102 or Quantity in STOCK (Qty) is more than 100 from the table Stock.
- (iv) To display the Maximum Unit Price of items for each dealer individually as per Dcode from the table Stock
- (v) `SELECT COUNT(DISTINCT Dcode) FROM STOCK;` (5)

31. (i) DAV School is managing student data in 'Student' table in 'school' database. Write a Python code that connects to database school and retrieves all records and displays total number of students.

(ii) Write SQL commands to create a database TESTDB in MySQL. Also create a table EMPLOYEE with fields FIRST_NAME, LAST_NAME, AGE and INCOME. (3+2)

OR

(Option for part (ii) only)

Write a program to enter the following records in a binary file:

Item_No integer
Item_Name string
Qty integer
Price float

Number of records to be entered should be accepted from the user. Read the file to display the records in the following format:

Item No:
Item Name:

Quantity:

Price per item:

Amount: (to be calculated as Price * Qty)

32. (i) What do you mean by candidate key and Foreign Key?

(ii) Write a function in PUSH (Arr), where Arr is a list of numbers. From the list, push all the number divisible by 5 into a stack implementation by using a list. Display the stack if it has at least one element, otherwise display appropriate error message.

(1+4)

SECTION E

(2 x 4 = 8)

33. Write SQL command for (i) to (iv) on the basis of tables INTERIORS and NEWONES

Table: INTERIORS

NO	ITEMNAME	TYPE	DATEOFSTOCK	PRICE	DISCOUNT
1	Red rose	Double bed	23/02/02	32000	15
2	Soft touch	Baby cot	20/01/02	9000	10
3	Jerry's home	Baby cot	19/02/02	8500	10
4	Rough wood	Office Table	01/01/02	20000	20
5	Comfort zone	Double bed	12/01/02	15000	20
6	Jerry look	Baby cot	24/02/02	7000	19
7	Lion king	Office Table	20/02/02	16000	20
8	Royal tiger	Sofa	22/02/02	30000	25
9	Park sitting	Sofa	13/12/01	9000	15
10	Dine Paradise	Dining Table	19/02/02	11000	15

Table: NEWONES

NO	ITEMNAME	TYPE	DATEOFSTOCKS	PRICE	DISCOUNT
11	White wood	Double bed	23/03/03	20000	20
12	James 007	Sofa	20/02/03	15000	15
13	Tom look	Baby cot	21/02/13	7000	10

- (i) To show all information about the sofas from the INTERIORS table.
- (ii) To list the ITEMNAME which are priced at more than 10,000 from the INTERIORS table.
- (iii) To list ITEMNAME and TYPE of those items, in which DATEOFSTOCK is before 22/01/02 from the INTERIERS table in the descending order of ITEMNAME.
- (iv) To count the number of items, whose type is "Double Bed" from INTERIOR table.

(1+1+1+1)

34. In a Database, there are two tables given below:

Table : EMPLOYEE

EMPLOYEEID	NAME	SALES	JOBID
E1	SAMIT SINHA	1100000	102
E2	VIJAY SINGH TOMAR	1300000	101
E3	AJAY RAJPAL	1400000	103
E4	MOHIT RAMNANI	1250000	102
E5	SHAILJA SINGH	1450000	103

Table : JOB

JOBID	JOBTITLE	SALARY
101	President	200000
102	Vice President	125000
103	Administration Assistant	80000
104	Accounting Manager	70000
105	Accountant	65000
106	Sales Manager	80000

Write SQL Queries for the following:

- (i) To display employee ids, names of employees, job ids with corresponding job titles.
- (ii) To display names of employees, sales and corresponding job titles who have achieved sales more than 1300000.
- (iii) To display names and corresponding job titles of those employees who have 'SINGH' (anywhere) in their names.
- (iv) Identify foreign key in the table EMPLOYEE.

(1+1+1+1)

ST. PBN PUBLIC SCHOOL 2024-25
HALF-YEARLY EXAMINATION
CLASS – XII
HISTORY
SAMPLE PAPER

General Instructions:

Question paper comprises five sections- A, B, C, D and E. There are 34 questions. Marks are indicated against each question. All questions are compulsory.

Section A: Question numbers 1 to 21 are MCQs of 1 mark each.

Section B: Question numbers 22 to 27 are Short Answer Type Questions, carrying 3 marks each. Answer to each question should not exceed 60-80 words.

Section C: Question numbers 28 to 30 are Long Answer Type Questions, carrying 8 marks each. Answer to each question should not exceed 300-350 words.

Section D: Question numbers 31 to 33 are Source-based questions with 3 sub questions and are of 4 marks each.

Section E: Question number 34 is a Map based, carrying 5 marks that includes the identification and location of significant test items. Attach the map with the answer book.

There is no overall choice in the question paper. However an internal choice has been provided in few questions. Only one of the choices in such questions has to be attempted.

In addition to this, separate instructions are given with each section and questions, wherever necessary.

SECTION - A

Multiple Choice Questions

1 x 21=21

1. Identify the following image and write its name.



- (a) Terracotta structure depicting a scene from Ramayana
(b) Terracotta structure depicting a scene from Mahabharata
(c) Terracotta structure of Gupta period.
(d) Terracotta structure depicting tribal life 2. AI-Biruni recognized social categories.
(a) Four (b) Two
(c) Six (d) Three
3. Which of the following statements is correct regarding Virashaiva?
(a) They question casticism and its pollution
(b) They believed in theory of death
(c) It means 'heroes of Shiva'.
(d) They question the theory of birth.

4. Identify the Hindu God, that Vijayanagara kings claimed that they ruled on behalf of
- (a) Shri Vitthala (b) Lord Shiva
(c) Shri Balaji (d) Shri Virupaksha
5. Identify the name of the alliance or system from the information given below.
- I. It was introduced by Wellesley in 1798.
II. It was imposed on Awadh in 1801.
III. According to this alliance, the ally would have to provide the resources for maintaining this contingent.
- (a) British Protectorate (b) Doctrine of lapse
(c) Indirect rule (d) Subsidiary alliance
6. Assertion : The peasants were mostly involved in agricultural production.
Reason : Peasants held their lands in individual ownership.
- Codes
- (a) Both assertion and reason are true, but reason is not the correct explanation of assertion.
(b) Both assertion and reason are true and reason is the correct explanation of assertion.
(c) Assertion is false, but reason is true
(d) Assertion is true, but reason is false
7. Arrange the following events in the correct chronological sequence from the earliest to the latest.
- (i) Arabs conquer Sind
(ii) Beginning of Gupta Rule
(iii) End of Mauryan Empire
(iv) Alexander's invasion
- (a) (iii), (iv), (ii), (i) (b) (i), (ii), (iv), (iii)
(c) (iv), (iii), (ii), (i) (d) (ii), (iii), (i), (iv)
8. Assertion: The Manu smriti is considered the most important of the Dharmasutras and Dharma shastras.
Reason : It lays down codes of social behavior in great detail.
- (a) Both assertion and reason are true, but reason is not the correct explanation of assertion.
(b) Both assertion and reason are true and reason is the correct explanation of assertion.
(c) Assertion is false, but reason is true
(d) Assertion is true, but reason is false
9. Who among the following emphasized in his painting Jangal territory that hills were inaccessible?
- (a) REM Wheeler (b) William Hodges
(c) William Morris (d) None of the above
10. Who among the following travelled in the Vijayanagar empire in the 15th century and was greatly impressed by the fortification of the Vijayanagar?
- a. Daurte Barbosa
b. Colin Mackenzie
c. Abdur Razzak
d. Domingo Paes
11. Who among the following were known as 'Kudirai Chettis'?
- (a) A group of Arab traders trading in horses.
(b) A local community of traders trading in muskets.
(c) A group of Portuguese who traded in military technology.
(d) A local community of horse traders.
12. The written collection of letters by Sufi masters to their disciples and associates. Which of the following is related to the above given statement?
- (a) Tazkiras (b) Ziyarat
(c) Maktubat (d) Malfuzat
13. Complete the following with correct option The world is transient: Anicca:: The world is

soulless:

- (a) Anatta (b) Anicca
(c) Dukkha (d) Self punishment

14. Which of the following pair is correctly matched?

- | | List I | List II |
|-----|--------------------|-----------|
| (a) | Doomed building | Cupola |
| (b) | Community merchant | Uluq |
| (c) | The horse-post | Dawa |
| (d) | The foot-post | Nagarseth |

15. Identify the aspect that is not related to the Harappan civilisation.

- (a) Harappans were teracotta craftsmen.
(b) Proper drainage system was found in lower town and citadel.
(c) Script of Harappan civilisation is considered enigmatic.
(d) Seals were recovered from Oman and Rome.

16. The Persian translation of Mahabharata that means 'Book of Wars' is known as

- (a) Ramayana (b) Razmnama
(c) Upanishad (d) None of these

17. Who among the following is often known as the 'Father of Indian Archaeology'?

- (a) Rakhhal Das Banerji (b) REM Wheeler
(c) Daya Ram Sahni (d) Alexander Cunningham

18. Which of the following is correct regarding Vaishnavism?

- (a) The ten forms are assumed as Brahma.
(b) Vaishnavism developed around various avatars of Vishnu and Shiva.
(c) The different forms of deity are not represented in sculpture.
(d) Ten avatars are recognised within this tradition.

19. Identify the name of the person from the information given below.

- a. He was born at Tangier in one of the most respectable and educated families.
b. He considered experience gained through travel as a source of knowledge rather than books.
c. He had traveled to the Middle East and a few trading ports on the coast of East Africa.
d. He wrote a book named Rihia

Options

- a. Ibn Battuta
b. Francois Bernier
c. Al Biruni
d. Domingo Paes

20. Which of the following pairs is correctly matched?

- | | List I | List II |
|-----|----------------------|-----------|
| (a) | Chennakeshava Temple | Hampi |
| (b) | Lotus Mahal | Golconda |
| (c) | Shrine of Pampa Devi | Bellur |
| (d) | Brihadeshwara Temple | Thanjavur |

21. Consider the following statements regarding Harappan Culture and choose the correct option.

- i. The most unique feature was the development of urban centres.
ii. The settlements were divided into two sections i.e. the citadel and the lower town.
iii. Drainage system was ordinary and unplanned.
iv. Roads were not laid out along a grid pattern.

Options

- a. Only (i) is correct.
b. Only (i) and (ii) are correct.

- c. Only (ii) and (iii) are correct.
d. Only (iii) and (iv) are correct.

SECTION – B

Short Answer Type Questions

3 x 6 = 18

22. 'Harappan script is enigmatic according to archaeologists and historians? Justify
23. Discuss briefly about the five books of Ain-i Akbari?

OR

Comment on the translation of Ain-i Akbari.

24. Analyze with illustrations, why Bhakti and Sufi thinkers adopted a variety of languages to express their opinions.
25. Explain why patriliney may have been particularly important among elite families.
26. 'There was a significant contribution of Krishnadeva Raya in the expansion of Vijayanagara Empire.' Explain.
27. How Paes had given a vivid description of the bazaar?

OR

Describe the various efforts made by scholars to reconstruct the history of the city and the empire from the ruins of Hampi up to the 19th century.

SECTION – C Long Answer Type Questions

8 x 3 = 24

28. Analyse the role played by Zamindars during Mughal India.

OR

Write in detail about the condition of zamindars during Mughal period.

29. How did Sutta Pitaka reconstruct the philosophy of Buddhism? Mention about Buddhist Tripitaka.

OR

Write down the significance of Stupa in Buddhism and critically examine why Sanchi Stupa survived while Amaravati did not?

30. What is the aspect of Harappan economy that have been reconstructed from archaeological evidences?

OR

What are the problems in archaeological interpretation and in reconstruction of the past especially of religious practices and beliefs? Explain in context of Harappa.

SECTION – D

Source Based Questions

4 x 3 = 12

31. Read the following source carefully and answer the questions that follow.

Verses from the Upanishads

Here are two verses from the Chhandogya Upanishad, a text composed in Sanskrit C 6th century BCE: The nature of the self.

This self of mine within the heart is smaller than paddy or barley or mustard or millet or the kernel of a seed of millet. This self of mine within the heart is greater than the Earth, greater than the intermediate space, greater than heaven, greater than these worlds.

The true sacrifice

This one (the wind) that blows, this is surely a sacrifice While moving, it sanctifies all this; therefore it is indeed a sacrifice.

Question:

- (i) What is the source of this verse?
(ii) Explain the central idea given in Upanishad.
(iii) Why the inner self is compared to a seed and then to the space?

32. Read the following source carefully and answer the questions that follow.

A Demon

This is an excerpt from a poem by Karaikkal Ammaiyar in which she described herself The Female Pey (demoness) with... bulging veins, protruding eyes, white teeth and shrunken stomach, red haired and jutting teeth lengthy shins extending till the ankles, shouts and wails while wandering in the forest. This is the forest of Alankatu, which is the home of our father (Shiva) who dances... with his matted hair thrown in all eight directions, and with cool limbs.

- (i) Who was Karaikkal Ammaiyar?
 - (ii) How did the author describe herself in the poem?
 - (iii) What did author try to convey through the poem?
33. Read the following source carefully and answer the questions that follow.

Draupadi's Marriage

Drupada, the king of Panchala, organised a competition where the challenge was to string a bow and hit a target; the winner would be chosen to marry his daughter Draupadi. Arjuna was victorious and was garlanded by Draupadi. The Pandavas returned with her to their mother Kunti, who, even before she saw them, asked them to share whatever they had got. She realised her mistake when she saw Draupadi, but her command could not be violated. After much deliberation, Yudhisthira decided that Draupadi would be their common wife. When Drupada was told about this, he protested. However, the Seer Vyasa arrived and told him that the Pandavas were in reality incarnations of Indra, whose wife had been reborn as Draupadi and they were thus destined for each other.

Vyasa added that in another instance a young woman had prayed to Shiva for a husband, and in her enthusiasm, had prayed five times instead of once. This woman was now reborn as Draupadi and Shiva had fulfilled her prayers. Convinced by these stories, Drupada consented to the marriage.

Question:

- (i) 'Mother was considered as the highest guru by the Pandavas.' Justify the statement from the above source.
- (ii) What was the reason due to which Kunti did not save Draupadi from the dire situation?
- (iii) How did Seer Vyasa convinced Drupada to marry five men?

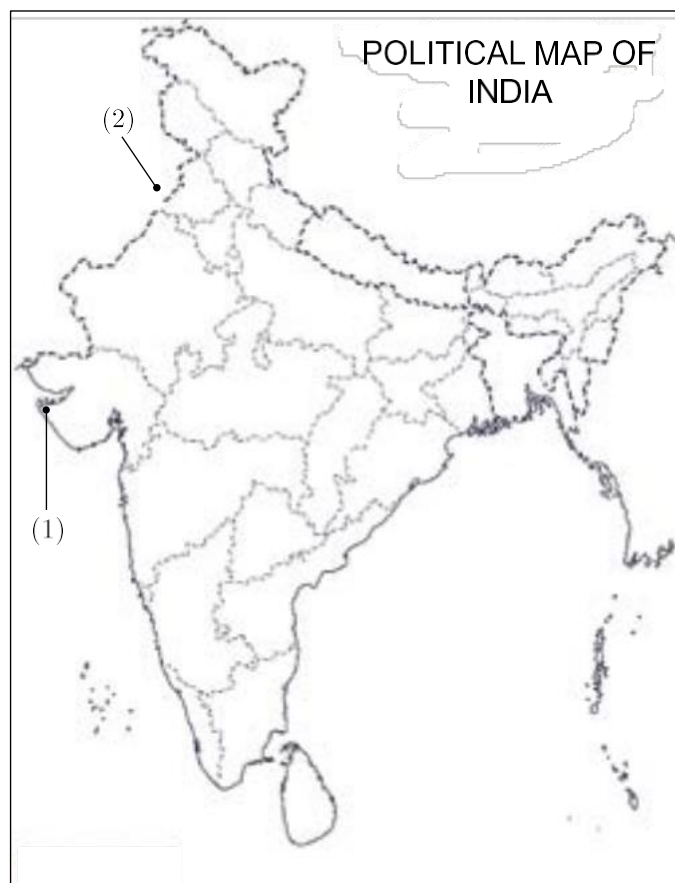
SECTION – E

Map Based Questions 1 x 5 = 5

34. (a) On the given political outline map of India, mark (3)

- (i) Show the Harappan site of Lothal or Avanti
- (ii) Mahajanapada Ujjaini Or Kuru.
- (iii) Chanhudaro

34.(b) On the given political outline map of India, two major Buddhist sites have been marked as respectively. Identify and write their name. (2)



ST. PBN PUBLIC SCHOOL
HALF-YEARLY EXAMINATION CLASS – XII
POLITICAL SCIENCE
SAMPLE PAPER

Time: 3 Hours

MM: 80

General Instructions:

- i. The question paper has 30 questions in all.
- ii. All questions are compulsory.
- iii. Questions from serial numbers 1-12 are Competency Based questions of one mark each.
- iv. Question from serial numbers 13-18 are 2 marks questions. Answers to these questions should not exceed 50 words each.
- v. Question from serial numbers 19-23 are of 4 marks each. Answers to these questions should not exceed 100 words each.
- vi. Question from serial numbers 24-26 are passage, cartoon and map-based questions of 4 marks each. Answer accordingly.
- vii. Question from serial numbers 27-30 are of 6 marks each. Answers to these questions should not exceed 170 words.
- viii. There is an internal choice in 6 marks questions.

SECTION A

Q1. Which state was carved out of Assam from the following

- | | |
|--------------|------------|
| a. Meghalaya | c. Sikkim |
| b. Manipur | d. Tripura |

Q2. Which of the following is responsible for the failure of SAARC?

- | | |
|------------------------------|------------------------------|
| a. (India-Pakistan Dispute) | c.(India-Bangladesh Dispute) |
| b. (India-Sri Lanka Dispute) | d. (All of the above) |

Q3. Which of these problems is related to the countries of South Asia?

- a. Skeptical attitude of small countries of South Asia towards India
- b. Bilateral disputes between countries of South Asia
- c. Lack of mutual trust in the countries of South Asia
- d. All of the above

Q4. Which agency of the United Nations is committed to the rights and protection of children?

- | | |
|-----------|---------|
| a. UNESCO | c. UNDP |
| b. UNICEF | d. IBRD |

Q5. Which is the import dimension of the national security?

- a. Military action
- b. Balance of Power
- c. Security Policy
- d. All of these

Q6. Which of these factors make Israel the new center of power?

- a. developed economy
- b. strong defense system
- c. alternative energy research
- d. All of the above

Q7. Which one of the three major challenges faced by India at the time of independence was not included?

- a. the challenge of establishing a democracy
- b. The Challenge of Equality-Based Development
- c. The challenge of unity and integrity
- d. the challenge of terrorism

Q8. How were the boundaries of the states decide?

- a. On the basis of area
- b. On the basis of locality
- c. On the basis of linguistic principles
- d. On the basis of population

Q9. Which one of the following is not the member of SAARC?

- a. Afghanistan
- b. US
- c. Bangladesh
- d. Bhutan

Q10. _____ is becoming an accepted norm in the entire region of South Asia.

- a. Authorization
- b. Dictatorship
- c. Democracy
- d. Socialism

Q11. When was UNESCO established?

- a. 6th November, 1946
- b. 4th November 1946
- c. 5th November, 1945
- d. 5th December 1946

Q12. In which year the First Five Year Plan was started?

- a. 1950
- b. 1952
- c. 1951
- d. 1953

SECTION B

Q13. Explain any two factors responsible for Pakistan's failure in building a stable democracy.

Q14. What do you understand by 'Marshall Plan'?

Q15. Explain any four sources of new security threats.

Q16. What was the Vishal Andhra movement how did language evolve into a political controversy?

Q17. How did Manipur integrate with India?

Q18. State two differences in the policies followed by China before and after 1978?

SECTION C

Q19. What are the two kinds of movement that were going on in North-East India?

Q20. Give two suggestions for the reform of the structures and processes of the UNO.

Q21. What was the Shock Therapy? Give the consequences of this therapy.

Q22. Describe any four principles of India's foreign policy?

Q23. What was the Shah Commission? Why it set up and what were its findings?

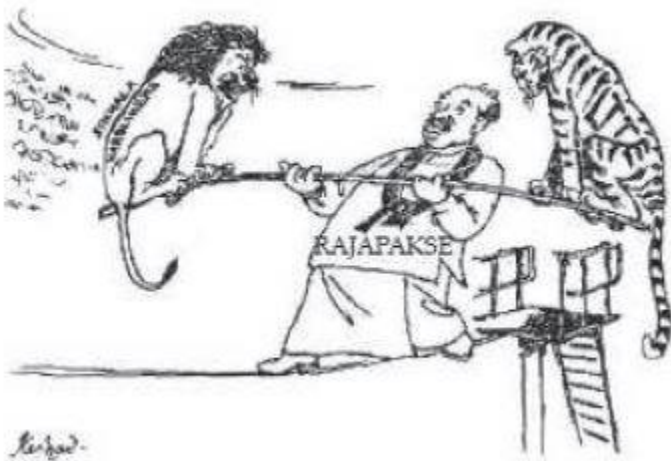
SECTION -D

Q24. Read the text carefully and answer the questions:

The acceptance of the principle of linguistic states did not mean, however, that all states immediately became linguistic states. There was an experiment of 'bilingual' Bombay state, consisting of Gujarati- and Marathi-speaking people. After a popular agitation, the states of Maharashtra and Gujarat were created in 1960. In Punjab also, there were two linguistic groups: Hindi-speaking and Punjabi-speaking. The Punjabi-speaking people demanded a separate state. But it was not granted with other states in 1956. Statehood for Punjab came ten years later, in 1966, when the territories of today's Haryana and Himachal Pradesh were separated from the larger Punjab state. Another major reorganization of states took place in the north-east in 1972. Meghalaya was carved out of Assam in 1972. Manipur and Tripura too emerged as separate states in the same year. The states of Mizoram and Arunachal Pradesh came into being in 1987. Nagaland had become a state much earlier in 1963.

- i. Name the original state from which Gujarat was carved out?
- ii. Which year the states of Meghalaya have been carved out from Assam?
- iii. When the Haryana and Punjab have been separated from Punjab?
- iv. Which year the state of Nagaland had come into being?

Q25. Study the cartoon carefully and answer the given questions-



- a) What does lion in the cartoon represent? What does it believe ?
- b) What does tiger in the cartoon represent? What is its demand?
- c) Which country's problem is depicted here?
- d) Name the external powers that helped to resolve issues.

Q26. Study the cartoon carefully and answer the given questions-



- i. What does cartoon signify? (1)
- ii. who is the person in the middle of the astride and what does he try to do? (2)
- iii. List any one elements of mixed model of economy (1)

Q27. Write a short note on the role and the limitations of SAARC as a forum for facilitating economic cooperation among the South Asian countries.

OR

"Nepal and India enjoy a very special relationship that has very few parallels in the world". Justify the statement with any four suitable arguments.

Q28. How were the princely states integrated? Were they willing to join India or were they coerced?

OR

What was the task of the States Reorganization Commission? What was its most salient recommendation? Name any one of its members.

Q29. Why did the two super powers need smaller allies during the cold war? Give four reasons.

OR

Assess the positive and negative aspects of India's relations with Bangladesh.

Q30. Explain the causes of the partition of 1947 and analyze its consequences?

OR

What does the term syndicate mean in the context of the Congress party of the sixties?

What role did the Syndicate play in the Congress party?

ST. PBN PUBLIC SCHOOL
HALF YEARLY EXAMINATION
CLASS-XII
ENGLISH
(SAMPLE PAPER)

TIME – 3 HRS.

MM. 80

GENERAL INSTRUCTIONS:

- 1. All questions are compulsory.**
- 2. Adhere to the prescribed word limit.**

SECTION – A (READING)

(22 Marks)

Q1. Read the passage given below. 12M

1. The art of living is learnt easily by those who are positive and optimistic. From humble and simple people to great leaders in history, science or literature, we can learn a lot about the art of living, by having a peep into their lives. The daily routines of these great men and women not only reveal their different, may be unique lifestyles but also help us learn certain habits and practices they followed. Here are some; read, enjoy and follow in their footsteps as it suits you.

2. A private workplace always helps. Jane Austen asked that a certain squeaky hinge should never be oiled so that she always had a warning whenever someone was approaching the room where she wrote. William Faulkner, lacking a lock on his study door, detached the doorknob and brought it into the room with him. Mark Twain's family knew better than to breach his study door-they would blow a horn to draw him out. Graham Green went even further, renting a secret office; only his wife knew the address and the telephone number. After all, every one of us needs a workplace where we can work on our creation uninterruptedly. Equally we need our private space too!

3. A daily walk has always been a source of inspiration. For many artists, a regular stroll was essentially a creative inspiration. Charles Dickens famously took three hour walks every afternoon, and what he observed on them fed directly into his writing. Tchaikovsky made do with a two-hour jaunt but wouldn't return a moment early; convinced that doing so would make him ill. Ludwig van Beethoven took lengthy strolls after lunch, carrying a pencil and paper with him in case inspiration struck. Nineteenth century composer Erik Satie did the same on his long hikes from Paris to the working-class suburb where he lived, stopping under street lamps to jot down ideas that came on his journey; it's rumoured that when those lamps were turned off during the war years, his music declined too. Many great people had limited social life too. One of Simone de Beauvoir's close friends puts it this way. "There were no receptions, parties. It was an uncluttered kind of life, a simplicity deliberately constructed so that she could do her work." To Pablo the idea of Sunday was an 'at home day'.

4. The routines of these thinkers are difficult. Perhaps it is because they are so unattainable. The very idea that you can organise your time as you like is out of reach for

most of us, so I'll close with a toast to all those who worked with difficulties. Like Francine Prose, who began writing when the school bus picked up her children and stopped when it brought them back; or T.S. Eliot, who found it much easier to write once he had a day job in a bank than he had as a starving poet and even F. Scott Fitzgerald, whose early books were written in his strict schedule as a young military officer. Those days were not as interesting as the nights in Paris that came later, but they were much more productive—and no doubt easier on his liver.

5. Being forced to follow someone else's routine may irritate, but it makes it easier to stay on the path. Whenever we break that trail ourselves or take an easy path of least resistance, perhaps what's most important is that we keep walking.

Based on your understanding of the passage, answer the following questions.

(i) If the writer was forced to follow someone else's routine, they would feel _____.

- (a) furious
- (b) annoyed
- (c) humored
- (d) indifferent

(ii) Why did Jane Austen believe that a certain squeaky hinge should never be oiled?

(iii) Select the option that suitably completes the given dialogue as per the context of the Passage.

X. I don't think I can ever be a great writer like William Faulkner.

Y. Why do you think like this? ...

(1)....

X. No, I don't have weird habits and quirks like him.

Y.

(2)... you just have to give it a try.

(a) (1) Of course, you can be a good writer like him

(2) That is true. But what can you do

(b) (1) You can be better than him

(2) Yeah, he was a special one

(c) (1) But, I can see that you are right

(2) Yeah, you don't have any special mannerism

(d) (1) Sure, you can be a great writer like him.

(2) That doesn't really matter

(iv) According to the passage, why did Erik Satie's music decline?

(v) During which time did Fitzgerald write the most productively?

(vi) What is the relationship between (1) and (2)?

(1) The people who are hopeful and have a positive outlook in life can easily learn the art of living.

- (2) A lot can be learnt about a person by looking into their lives.
- (a) (2) is the cause for (1)
 - (b) (1) and (2) are independent
 - (c) (2) elaborates the problem described in (1)
 - (d) (2) sets the stage for (1)

(vii) According to the passage, why did some artists resort to walking?

- (a) It is an exercise
- (b) It was a creative inspiration
- (c) It is essential for improving their health
- (d) It was helpful in interaction with others

(viii) “Those days were not as interesting as the nights in Paris that came later..” Which days are referred to in this line?

(ix) Which quote best summaries the writer’s feelings toward the artists mentioned in the passage?

- (a) Life beats down and crushes the soul and art reminds you that you have one – Stella Adler
- (b) There is no must in art because art is free–Wassily Kandinsky
- (c) Art washed away from the soul the dust of everyday life – Pablo Picasso
- (d) None of the above

(x) Select the option that lists what we can conclude from the text.

1. All the artists have already learnt the art of living.
2. If one is hopeful and sanguine, one can learn the art of living.
3. One should never follow in anyone else’s footsteps.
4. By going on frequent walks, one can become a great artist.
5. Forcing a person to follow someone else’s routine can be irritating.

- (a) 2, 3 and 5
- (b) 2 and 5
- (c) 1, 2 and 4
- (d) 1, 3 and 5

Q2. Read the passage carefully and answer the following. 10M

1. In recent years, there has been a surge in both group and solo travel among young adults in India. A survey conducted among young adults aged 18-25 aimed to explore the reasons behind their travel preferences and recorded the percentage variation for 10 common points that influence travel choices.

2. Among those who prefer solo travel, the most common reason cited was the desire for independence and freedom (58%), followed closely by the opportunity for introspection and self-discovery (52%). Additionally, solo travellers appreciated the ability to customize their itinerary to their preferences (44%) and the chance to meet new people on their own terms (36%).

3. On the other hand, those who prefer group travel often cited the desire for socializing and making new friends (61%) as their primary reason. Group travel also provided a sense of security and safety in unfamiliar places (52%) and allowed for shared experiences and memories with others (48%). Additionally, group travellers enjoyed the convenience of having pre-planned itineraries and organized transportation (38%).

4. Interestingly, both groups had similar levels of interest in exploring new cultures and trying new experiences (40% for solo travellers, 36% for group travellers). Similarly, both groups valued the opportunity to relax and escape from the stresses of everyday life (36% for solo travellers, 32% for group travellers).

5. However, there were also some notable differences between the two groups. For example, solo travellers placed a higher priority on budget-friendly travel options (38%) compared to group travellers (24%). Conversely, group travellers were more likely to prioritize luxury and comfort during their travels (28%) compared to solo travellers (12%).

6. Overall, the survey results suggest that both group and solo travel have their own unique advantages and appeal to different individuals, based on their preferences and priorities.

Answer the following questions, based on given passage.

i. Infer two possible ways that the survey, mentioned in paragraph (1) could be beneficial. Answer in about 40 words. 2

ii. Which travel choice point of the survey would influence tour operators to incorporate group dinners, social events, and shared accommodations in their itinerary? 1

- A. Freedom to customize itinerary
- B. Luxury and comfort
- C. Security and safety
- D. Desire for making new friends

iii. What do the top choices in the survey, for traveling solo and in a group suggest about young adults? 1

iv. Identify the solo traveller from the following three travellers: 1

- (a) Reshma- I don't want to keep hunting for rickshaws or taxis. A pre-booked vehicle is perfect.
- (b) Nawaz-I'm happy sharing a room in a hostel. I don't need hotel accommodation.
- (c) Deepak-I'm not worried about my well-being , even while exploring remote areas.

v. Which of the following is an example of an opportunity for self-discovery, as mentioned in paragraph 2? 1

- A. Trying new cuisine
- B. Hiring a tour guide
- C. Purchasing local artifacts

D. Advance booking travel tickets

vi. How might the differences in budget priorities between solo and group travellers impact the types of accommodations and activities offered by the travel industry in India?

2

vii. Complete the sentence appropriately.

1

The similarities in the percentage of both solo and group travellers who are interested in exploring new cultures and trying new experiences may be due to _____.

viii. State TRUE or FALSE.

1

The title, "Wanderlust: The Solo Travel Trend among Young Adults in India", is appropriate for this passage.

SECTION B- CREATIVE WRITING SKILLS 18M

Q3. Attempt ANY ONE from A and B given below. 4M

You lost your wristwatch in your school auditorium. Write a notice in not more than 50 words for your school notice board giving a detailed description of the watch. You are Ansh/Anshika of class XII of ST. PBN Public School, Gurgaon.

OR

Your school is celebrating Grandparents' Day next week. Write a notice in 50 words to be put up on the school notice board informing students of the celebration and requesting them to be present with their grandparents. You are Samir/Suman, Head Boy/Head Girl ST. PBN Public School, Gurgaon.

Q4. Attempt ANY ONE from A and B given below. 4M

Modern Public School, Delhi is organising an inter school music competition. You have decided to invite noted classical musician, Mohan Gandhi as the judge and guest of honour. Draft a formal invitation for him in 50 words. You are Neeraj/Neetu, Cultural Secretary.

OR

As the Principal of a reputed college, you have been invited to inaugurate a Book Exhibition in your neighborhood. Draft a reply to the invitation in not more than 50 words, expressing your inability to attend the function. You are Tarun/Tanvi.

Q5. Attempt ANY ONE from A and B given below. 5M

You are Anita Ranjan, a resident of Karnataka. Write a letter to the editor of a local newspaper giving strong views on the disadvantages of setting up a chemical factory in your area and make an appeal to the central government to reconsider its decision, as it will worsen the environment of the city. Add your own ideas and write this letter in 120-150 words.

OR

You have realized the necessity of education and financial independence of women for their family, society and in turn for the nation. Write a letter to the Editor, 'The National Times' highlights your ideas on the importance of education of women leading to a better status for them. You are Tarun/Taruna, B-7/9, Mall Road, Delhi (100-125 words)

Q6. Attempt ANY ONE from A and B given below. 5M

You are Anurag/Anjali, a reporter with a national daily. You have heard that a multi storey building near the main railway station has collapsed causing panic in the area. You rush to the site of the accident along with your team. Write a report in 125-150 words mentioning the time and place of the accident, number of casualties, the cause of the accident and the rescue operation conducted by the authorities.

OR

There is a vast pool of women talent in our country. Given encouragement and opportunities, women can excel in every field. They are contributing to the nation's progress as scientists, doctors, entrepreneurs, sports persons, etc. There is no limit to what they can achieve. Write an article in 120-150 words on "Women Empowerment". You are Ramesh/Roma.

SECTION C- LITERATURE

40M

Q7. Read the given extracts to attempt the questions with reference to context. Attempt ANY ONE of two extracts given. 1x6=6M

1. A "No, I couldn't think of it!" he said, looking quite alarmed. He thought of the thirty kronor. To go up to the manor house would be like throwing himself voluntarily into the lion's den. He only wanted a chance to sleep here in the forge and then sneak away as inconspicuously as possible.

i. Who is thinking about the thirty kronor?

ii. Which figure of speech has been used by the author in the phrase "Lion's den"?

- (a) Personification
- (b) Metaphor
- (c) Simile
- (d) Allusion

iii. What does the word 'inconspicuous' mean here?

iv. The above passage is taken from

- (a) The Rattrap
- (b) The Enemy
- (c) The Last Lesson
- (d) Deep Water

v. Why was he alarmed?

vi. Who is the author of the given extract?

OR

Gandhi told Shukla he had an appointment in Cawnpore and was also committed to go to other parts of India. Shukla accompanied him everywhere. Then Gandhi returned to his ashram. For weeks he never left Gandhi's side.

"Fix a date," he begged.

Impressed by the sharecroppers tenacity and story Gandhi said, "I have to be in Calcutta on such-and such a date. Come and meet me and take me from there".

i. Who was Shukla?

ii. Why was Shukla following Gandhi ji?

- (a) Because he wanted to get ideas to become famous.
- (b) Because he wanted to learn from him the art of speaking.
- (c) Because he wanted to seek his guidance for his own upliftment.
- (d) Because he wanted to seek his help for the poor sharecroppers of his village.

iii. Which quality of Shukla impressed and convinced Gandhi to come with him?

- (a) His stubbornness
- (b) His perseverance
- (c) His arrogance
- (d) His indecisiveness

iv. The author of this chapter is

v. What kind of person was Shukla?

vi. What is the meaning of the word 'tenacity'?

Q8. Attempt ANY ONE of two extracts given. 1x4=4M

One day the boss closed down the Story Department and this was perhaps the only instance in all human history where a lawyer lost his job because the poets were asked to go home.

- A) Name the chapter and the author.
- B) Whom did the story Department comprise of?
- C) What happened when it was closed down?
- D) What was strange about the lawyer losing his job?

OR

But that's the reason, he said, and my friends all agreed. Everything points to it, they claimed. My stamp collecting, for example; that's a 'temporary refuge from reality: Well, maybe, but my grandfather didn't need any refuge from reality; things were pretty nice and peaceful in his day, from all I hear, and he started my collection. It's a nice collection too, blocks of four of practically every U.S. issue, first-day covers, and so on. President Roosevelt collected stamps too, you know.

i. Choose the option which is the correct meaning of the word 'refuge'.

1. sanctum
2. exposures
3. peril
4. haven
5. retreat
6. security

(a) 1, 2, 3, 4

(b) 1, 4, 5, 6

(c) 2, 3 and 4

(d) 2, 4, 5, 6

ii. How would you describe Charley's vision of his grandfather's life and times?

(a) Wistful escapism

(b) Idealized sentimentality

(c) Nostalgic simplicity

(d) Dreamy perfection

iii. What does the narrator use as a temporary refuge?

iv. What all was there in narrator's collection?

Q9. Attempt ANY ONE of two extracts given. 1x6=6M

Perhaps the Earth can teach us
as when everything seems dead
and later proves to be alive.

Now count up to twelve
and you keep quiet and I will go.

i. According to the above extract, Man needs to learn from

(a) death

(b) earth

(c) stars

(d) moon

ii. Why does the poet count up to twelve?

(a) To recall the numbers

(b) To take time to calm down

(c) To calculate the twelve hours

(d) To memories the events of the last twelve days.

iii. What will keeping quiet help us to achieve?

1. Monotony

2. Intelligence

3. Peace

4. Tranquility

5. Vigour

(a) 1 and 2

(c) 2 and 5

(b) 3 and 4

(d) 1 and 4

iv. This poem is written in_____.

(a) ballad form

(c) free verse

(b) blank verse

(d) the form of sonnet

v. What does the earth teach us?

vi. What is the significance of ‘Keeping Quiet’?

OR

...that she was as old as she

Looked but soon

Put that thought away, and

Looked out at young trees,

Sprinting, the merry children spilling out of their homes.

i. What is the tone of the poet in the above lines?

1. Sentimental

2. Sarcastic

3. Ironical

4. Aggressive

5. Tolerant

Choose the most appropriate option.

(a) Only 1.

(c) 1, 4 and 5

(b) 2 and 3

(d) Only 3

ii. Identify the phrase from the extract that suggests the following.

The poetess realized that her mother was old now.

iii. Which phase of life is quiet happy and full of energy?

(a) The phase of life in which poet's mother lies.

(b) The phase of life in which sprinting trees lie.

(c) The phase of life in which merry children spilling out of their homes.

(d) The phase of life in which poet lies.

iv. Complete the following analogy correctly.

Poetess: frightened: children: _____.

v. On the basis of the extract, choose the correct option with reference to (1) and (2) statements given below.

1. The parting words suggest the optimism of the poetess.
2. They console the mother that she would return soon and give her a hope of survival.

- (a) 1 is true but 2 is false. (b) 2 is true but 1 is false.
(c) 2 can be inferred from 1. (d) 2 is the reason of 1

vi. Fill in the blank with appropriate words, with reference to the extract.

The poetess noticed young children playing outside; the young trees moving rapidly in the opposite direction of the moving car. These represent energy and youth in contrast to the _____.

Q10. Answer ANY FIVE of the following in about 40-50 words each. 2x5=10M

- i. When do the residents of Alsace realise how precious their language is to them?
- ii. Why was the crofter so talkative and friendly with the peddler?
- iii. Imagery was an effective literary device to bring out the contrast between the merry children and the mother. Comment.
- iv. Why do most celebrity writers despise being interviewed?
- v. Mention the hazard of working in the glass bangle industry.
- vi. Why does the story of Subbu's success in the film industry reveal about the importance of loyalty, creativity and versatility in this field?

Q11. Answer ANY TWO of the following in about 40-50 words each. 2x2=4M

- i. What made the chief astrologer place his finger on his nose?
- ii. What extraordinary experience did Charley have when he went to the Grand Central Station?
- iii. What indicates that Dr. Sadao's father was a very traditional and conventional man?

Q12. Answer ANY ONE of the following in about 120-150 words. 1x5 =5M

i. In the story, 'The Third Level' by Jack Finney, Charley is obsessed with finding the third level. In an attempt to thrash out whether this obsession is a good quality or a harmful one, Charley's wife expresses her thoughts in a diary entry. As Louisa, Charley's wife, write this diary entry. Support your response with reference to the story.

You may begin this way:

I have been married to Charley for a few years now and I have always known him to be an intelligent man with an imaginative mind. However, his recent obsession with finding the Third Level has...

OR

ii. How did the Tiger King stand in danger of losing his Kingdom? How was he able to avert the danger?

]

Q13. Answer ANY ONE of the following in about 120-150 words. 1x5=5M

i. Moved by Anees Jung's account of the ragpicker's plight, you decide to write an article for your school magazine. In the article write the different values that society needs to inculcate to help these people loosen the grip of their pathetic circumstances. Draft the article in about 150 words.

OR

ii. In the story 'The Rattrap', both Edla and the old crofter offer the peddler hospitality, but it is Edla's treatment that changes him. State the reasons for why Edla was able to bring about a change in him.

ST. PBN PUBLIC SCHOOL
HALF YEARLY EXAMINATION
CLASS - XII
ECONOMICS (030)
SAMPLE PAPER

TIME: 3 Hours

MM: 80

GENERAL INSTRUCTIONS:

1. This question paper contains two sections:
 Section A – Macro Economics
 Section B – Indian Economic Development
2. This paper contains 20 Objective Type Questions of 1 mark each.
3. This paper contains 4 Short Answer Questions of 3 marks each to be answered in 60 to 80 words.
4. This paper contains 6 Short Answer Questions of 4 marks each to be answered in 80 to 100 words.
5. This paper contains 4 Long Answer Questions of 6 marks each to be answered in 100 to 150 words.

SECTION A: MACRO ECONOMICS																			
	Objective Type Questions (Q1 to Q10)	1 x10=10																	
1.	Read the following data carefully and choose the correct option from the alternatives given below: <table border="1" style="margin: 10px auto; width: 80%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Particulars</th> <th style="width: 35%;">Farmer</th> <th style="width: 35%;">Baker</th> </tr> </thead> <tbody> <tr> <td>Total production</td> <td style="text-align: center;">100</td> <td style="text-align: center;">200</td> </tr> <tr> <td>Intermediate goods used</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50</td> </tr> <tr> <td>Value added</td> <td style="text-align: center;">100</td> <td style="text-align: center;">—</td> </tr> </tbody> </table> <p>Alternatives:</p> <table border="1" style="margin: 10px auto; width: 80%; border-collapse: collapse;"> <tr> <td style="width: 25%; text-align: center;">(a) 200</td> <td style="width: 25%; text-align: center;">(b) 100</td> <td style="width: 25%; text-align: center;">(c) 150</td> <td style="width: 25%; text-align: center;">(d) 50</td> </tr> </table>			Particulars	Farmer	Baker	Total production	100	200	Intermediate goods used	0	50	Value added	100	—	(a) 200	(b) 100	(c) 150	(d) 50
Particulars	Farmer	Baker																	
Total production	100	200																	
Intermediate goods used	0	50																	
Value added	100	—																	
(a) 200	(b) 100	(c) 150	(d) 50																
2.	Goods purchased for the satisfaction of wants are_____. (Fill in the blank with correct answer) <table border="1" style="margin: 10px auto; width: 80%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">(a) Consumption goods</td> <td style="width: 50%; text-align: center;">(b) Capital goods</td> </tr> <tr> <td style="text-align: center;">(c) Final goods</td> <td style="text-align: center;">(d) None of thses</td> </tr> </table>			(a) Consumption goods	(b) Capital goods	(c) Final goods	(d) None of thses												
(a) Consumption goods	(b) Capital goods																		
(c) Final goods	(d) None of thses																		
3.	Total addition of capital goods to the to the existing stock of capital during the given year is known as _____. <table border="1" style="margin: 10px auto; width: 80%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">(a) Gross costs</td> <td style="width: 50%; text-align: center;">(b) Depreciation</td> </tr> <tr> <td style="text-align: center;">(c) Net investment</td> <td style="text-align: center;">(d) Gross investment</td> </tr> </table>			(a) Gross costs	(b) Depreciation	(c) Net investment	(d) Gross investment												
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4.	<p>_____ is exercised through discussions, letters, and speeches to banks.</p> <p>(Fill in the blank with correct answer)</p> <table border="1" data-bbox="284 226 1372 387"> <tr> <td data-bbox="284 226 826 304">a) Moral suasion</td> <td data-bbox="826 226 1372 304">b) Selective credit control</td> </tr> <tr> <td data-bbox="284 304 826 387">c) Selective credit control</td> <td data-bbox="826 304 1372 387">d) Open market operations</td> </tr> </table>	a) Moral suasion	b) Selective credit control	c) Selective credit control	d) Open market operations
a) Moral suasion	b) Selective credit control				
c) Selective credit control	d) Open market operations				
5.	<p>_____ bank controls the banking and monetary structure of India.</p> <p>((Fill in the blank with correct answer)</p> <table border="1" data-bbox="284 544 1219 748"> <tr> <td data-bbox="284 544 751 622">a) Reserve Bank of India</td> <td data-bbox="751 544 1219 622">b) State Bank of India</td> </tr> <tr> <td data-bbox="284 622 751 748">c) Oriental Bank of Commerce</td> <td data-bbox="751 622 1219 748">d) National Bank of India</td> </tr> </table>	a) Reserve Bank of India	b) State Bank of India	c) Oriental Bank of Commerce	d) National Bank of India
a) Reserve Bank of India	b) State Bank of India				
c) Oriental Bank of Commerce	d) National Bank of India				
6.	<p>What will be the average propensity to save, when</p> <p>(i) $C=400$ and $Y=1200$</p> <p>(ii) $S=400$ and $Y=1200$</p>				
7	<p>Read the following statements - Assertion (A) and Reason (R). Choose one of the correct alternatives given below:</p> <p>Assertion (A): The monetary policy is a policy formulated by the central bank.</p> <p>Reason (R): The policy involves measures taken to regulate the supply of money, availability, and cost of credit in the economy.</p> <p>Alternatives:</p> <p>(a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)</p> <p>(b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion</p> <p>(c) Assertion (A) is true but Reason (R) is false.</p> <p>(d) Assertion (A) is false but Reason (R) is true.</p>				
8	<p>Which of the following functions is not performed by Central Bank?</p> <table border="1" data-bbox="284 1637 1238 1841"> <tr> <td data-bbox="284 1637 759 1765">(a) Lender of last resort</td> <td data-bbox="759 1637 1238 1765">(b) Accepting deposits of general public</td> </tr> <tr> <td data-bbox="284 1765 759 1841">(c) Banker's Bank</td> <td data-bbox="759 1765 1238 1841">(d) Currency authority</td> </tr> </table>	(a) Lender of last resort	(b) Accepting deposits of general public	(c) Banker's Bank	(d) Currency authority
(a) Lender of last resort	(b) Accepting deposits of general public				
(c) Banker's Bank	(d) Currency authority				
9	<p>State any one precaution that is necessary while estimating national income by value added method.</p>				

10.	<p>Read the given chart carefully and choose the correct option from the alternatives given below:</p> <div style="text-align: center;"> </div>				
	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">a) Import</td> <td style="width: 50%; text-align: center;">b) Export</td> </tr> <tr> <td style="text-align: center;">c) Net import</td> <td style="text-align: center;">d) Net export</td> </tr> </table>	a) Import	b) Export	c) Net import	d) Net export
a) Import	b) Export				
c) Net import	d) Net export				

Short Answer Questions (Q11 to Q12)	3 x 2 = 6
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11	Explain how the allocation of resources can be influenced in the government budget through taxes, expenditure and subsidies.
12	<p>What is the difference between Revenue Budget and Capital Budget?</p> <p style="text-align: center;">or</p> <p>Explain how the government can use its budgetary policy in reducing the inequality of income in the country.</p>

Short Answer Questions (Q13 to Q15)	4 x 3 = 12
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13	<p>Read the following text carefully and explain the relevant function of the Central Bank (RBI) indicated here.</p> <p>Reserve Bank of India (RBI) on Friday said it has imposed a penalty of 5.72 crore on Federal Bank for deficiencies in regulatory compliance. A penalty of 70 lakh has also been imposed on Bank of India for non-compliance with certain provisions of Know Your Customer (KYC) norms and instructions on ‘compliance function in banks’ issued by RBI, it said in a statement. About Federal Bank, RBI said the bank failed to ensure that no incentive (cash or non-cash) was paid to its staff engaged in insurance broking/corporate agency services by the insurance company, according to a separate statement.</p>
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14 How is Real Gross Domestic Product (GDP) different from Nominal Gross Domestic Product (GDP)? Explain using a numerical example.
OR
 Interpret the given picture on account of GDP and Welfare.



15 Explain the AD = AS approach of the theory of income determination. Use diagram. What changes take place in the economy when AD > AS?

Long Answer Questions (Q16 to Q17) 6 x 2 = 12

16 Show graphically the derivation of savings function from consumption function.
OR
 Giving reasons categorise the followings into revenue expenditure and capital expenditure.

- (i) Subsidies
- (ii) Grants given to state government
- (iii) Repayment of loan
- (iv) Construction of school building
- (v) Payments of salaries to government employees
- (vi) Expenditure incurred on defence services

17 (a) Define externalities. Give an example of negative externality. What is its impact on welfare?
 (b) On the basis of the following data about an economy which constitutes of only two firms A and B. find out the value-added by firm A and firm B.

		(₹ in crores)
(i)	Sales by Firm A	300
(ii)	Purchases from Firm B by Firm A	120

(iii)	Purchases from Firm A by Firm B	180
(iv)	Sales by firm B	600
(v)	Closing Stock of Firm A	60
(vi)	Closing Stock of Firm B	105
(vii)	Opening Stock of Firm A	75
(viii)	Opening Stock of Firm B	135
(ix)	Indirect taxes by both Firms	90

OR

A. Giving reasons explain how the following are treated in estimating national income:

- 1) Wheat grown by a farmer but used for family consumption.
- 2) Earnings of the shareholders from the sale of shares.
- 3) Services rendered by family members to each other.

B. Define the problem of double counting in the estimation of national income. Discuss two approaches to correct the problem of double counting.

SECTION B: INDIAN ECONOMIC DEVELOPMENT

Objective Type Questions (Q18 to Q 27)

1 x 10=10

- 18 Read the following statements-Assertion (A) and Reason (R). Choose one of the correct alternatives given below:
- Assertion (A): New Economic Policy (NEP), 1991 was focussed on liberalization, privatization and globalization.
- Reason (R): The policy was necessitated because of the crisis situation in the economy in 1991.
- Alternatives:*
- (a) Both Assertion (A) and Reason (R) are true and 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 false but Reason (R) is true
 - (d) Assertion (A) is true but Reason (R) is false

19	<p>Read the following statements-Assertion (A) and Reason (R). Choose one of the correct alternatives given below:</p> <p>Assertion (A): Inward looking trade strategy is a policy of ‘Import substitution and protection to the domestic industry through import restrictions and import duties.</p> <p>Reason (R): Outward looking trade strategy is a policy of ‘export promotion’ through competitive production environment in the domestic economy.</p> <p>Alternatives:</p> <p>(a) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)</p> <p>(b) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)</p> <p>(c) Assertion (A) is false but Reason (R) is true</p> <p>(d) Assertion (A) is true but Reason (R) is false</p>				
20	<p>_____ started the journal ‘Sankhya’.</p> <p>(Fill in the blank with correct answer)</p> <table border="1" data-bbox="280 1055 1219 1218"> <tr> <td data-bbox="280 1055 751 1133">a) Dadabhai Naoroji</td> <td data-bbox="751 1055 1219 1133">b) P. C. Mahalanobis</td> </tr> <tr> <td data-bbox="280 1133 751 1218">c) R.C .Desai</td> <td data-bbox="751 1133 1219 1218">d) V.K.R.V. Rao</td> </tr> </table>	a) Dadabhai Naoroji	b) P. C. Mahalanobis	c) R.C .Desai	d) V.K.R.V. Rao
a) Dadabhai Naoroji	b) P. C. Mahalanobis				
c) R.C .Desai	d) V.K.R.V. Rao				
21	<p>The motive of British Government behind de-industrialisation was:</p> <p>(i) To get raw material from India at cheap rate.</p> <p>(ii) To sell British manufactured goods in Indian market at high prices.</p> <p>(iii) To focus on development of agriculture .</p> <p>(iv) To get finished products from India at cheap rate.</p> <table border="1" data-bbox="280 1563 1219 1727"> <tr> <td data-bbox="280 1563 751 1641">a) Only (iii)</td> <td data-bbox="751 1563 1219 1641">b) (i) and (ii)</td> </tr> <tr> <td data-bbox="280 1641 751 1727">c) Only (iv)</td> <td data-bbox="751 1641 1219 1727">d) (i) and (iv)</td> </tr> </table>	a) Only (iii)	b) (i) and (ii)	c) Only (iv)	d) (i) and (iv)
a) Only (iii)	b) (i) and (ii)				
c) Only (iv)	d) (i) and (iv)				
22	<p>Read the following statements carefully and choose the correct alternative from the given below.</p> <p>Statement 1: Diversification of crop production implies a shift from single cropping system to multi-cropping system.</p> <p>Statement 2: Diversification of crop production stabilises income.</p> <p>Alternative:</p> <p>a) Statement 1 is false and statement 2 is true</p>				

	<p>b) Statement 1 is true and statement 2 is false c) Both statements 1 and 2 are false d) Both statements 1 and 2 are true</p>				
23	<p>India entered the _____ stage of demographic transition after the year 1921. (Fill in the blank with correct answer)</p> <table border="1"> <tr> <td>a) Second</td> <td>b) Fourth</td> </tr> <tr> <td>c) First</td> <td>d) Third</td> </tr> </table>	a) Second	b) Fourth	c) First	d) Third
a) Second	b) Fourth				
c) First	d) Third				
24	<p>Milk cooperatives in India have their epicenter in the state of: (Fill in the blank with correct answer)</p> <table border="1"> <tr> <td>a) Tamil Nadu</td> <td>b) Gujrat</td> </tr> <tr> <td>c) Kerala</td> <td>d) West Bengal</td> </tr> </table>	a) Tamil Nadu	b) Gujrat	c) Kerala	d) West Bengal
a) Tamil Nadu	b) Gujrat				
c) Kerala	d) West Bengal				
25	<p>National Bank for Agriculture and Rural Development (NABARD) was set up in ____. (Fill in the blank with correct answer)</p> <table border="1"> <tr> <td>a) 1980</td> <td>b) 1981</td> </tr> <tr> <td>c) 1982</td> <td>d) 1983</td> </tr> </table>	a) 1980	b) 1981	c) 1982	d) 1983
a) 1980	b) 1981				
c) 1982	d) 1983				
26	<p>Diversification of growth process can be achieved through the development of _____ sector. (Fill in the blank with correct answer)</p> <table border="1"> <tr> <td>a) Industrial</td> <td>b) Agriculture</td> </tr> <tr> <td>c) Service</td> <td>d) None of theses</td> </tr> </table>	a) Industrial	b) Agriculture	c) Service	d) None of theses
a) Industrial	b) Agriculture				
c) Service	d) None of theses				

27 From the given set of events/systems given in Column I and corresponding relevant fact given in Column II, choose the correct pair of statement:

Column I	Column II
A. Agrarian economy	(i) An economy with about 50% of the country's population earning their living from agriculture.
B. Export surplus	(ii) During the British regime, India's imports exceeded its exports.
C. Mortality Rate	(iii) Annual number of deaths per 100 people
D. Occupational structure	(iv) Distribution of workforce as per their occupation

Alternatives:

a) A-(i)	b) B-(ii)
c) C-(iii)	d) D-(iv).

Short Answer Questions (Q28 to Q29) 3 x 2 = 6

28 What were the drawbacks of the licensing policy followed by the government before 1991?

OR

How are small scale industries distinguished from large scale industries?

29 It is believed by some of the economists that 'once the technology is found profitable and is widely adopted, subsidies should be phased out'. Defend or refute the above statement.

Short Answer Questions (Q30 to Q32) 4x 3 = 12

30 Mention any four features of small scale industries

31 What role can the government play in human capital formation in India?

OR

How is agricultural diversification helpful for farmers? Explain.

32	Elucidate the role played by the industrial sector in India.
Long Answer Questions (Q33 to Q34)	
6 x 2 = 12	
33	<p>Critically evaluate the role of the rural banking system in the process of rural development in India.</p> <p style="text-align: center;">OR</p> <p>Discuss briefly, how institutional reforms (land reforms) have played a significant role in transforming Indian agriculture.</p>
34	<p>(a) Define agriculture marketing.</p> <p>(b) Discuss briefly the importance of micro credit programmes in rural development.</p> <p>(c) Enlist any two problems faced by farmers in the initial years of organic farming.</p>

**ST. PBN PUBLIC SCHOOL
HALF YEARLY EXAMINATION
CLASS -XII
PHYSICAL EDUCATION
SAMPLE PAPER**

Time: 3 Hours

MM: 70

GENERAL INSTRUCTIONS:

- 1. The question paper consists of 5 sections and 37 Questions.**
- 2. Section A consists of questions 1-18 carrying 1 mark each and are multiple choice questions. All questions are compulsory.**
- 3. Sections B consists of questions 19-24 carrying 2 marks each and are very short answer types and should not exceed 60-90 words. Attempt any 5.**
- 4. Sections C consists of questions 25-30 carrying 3 marks each and are short answer types and should not exceed 100-150 words. Attempt any 5.**
- 5. Sections D consists of questions 31-33 carrying 4 marks each and are case studies. There is internal choice available.**
- 6. Section E consists of question 34-37 carrying 5 marks each and are long answer types and should not exceed 200-300 words. Attempt any 3.**

SECTION A

1. Logistics committee deals with:
(a) Accommodation (c) Medical Staff
(b) Transportation (d) All of the above
2. The total number of matches in a knockout tournament of 34 teams are:
(a) 31 (c) 33
(b) 32 (d) 35
3. Posture is an index of:
(a) Personality (c) Character
(b) Health (d) Fitness
4. Makarasana is beneficial for:
(a) Diabetes (c) Obesity
(b) Hypertension (d) None of these
5. The normal adult person should have a blood pressure:
(a) 80/120 (c) 100/140
(b) 60/130 (d) 40/120
6. How many countries are involved in the Special Olympic Association ?

(a)204

(c)104

(b)200

(d)172

7. Lordosis is a problem of the

(a) Lower back

(c) Upper back

(b) Middle back

(d) Shoulders

8. Bhujangasana is also called as:

(a) Cobra pose

(c) Peacock pose

(b) Tiger pose

(d) Cow pose

9. The founder of Special Olympics was:

(a) Eunice Kemmedy Shriver

(c) Lyndom B. Johnson

(b) John F. Trumph

(d) Donald Trumph

10. Sugar, sweets and bread are rich sources of

(a) Carbohydrates

(c) Proteins

(b) Fats

(d) Roughage

11. Push ups(Boys) measure:

(a) upper body strength and endurance

(c) Both (a) as well as (b)

(b) Trunk stability

(d) None of these.

12. 50m standing start helps in measuring:

(a) Balance

(c) Endurance

(b) Speed

(d) Agility

13. Which test is to be conducted to measure agility?

(a) Standing board jump

(c) Partial curl up

(b) 4X10 shuttle run

(d) Push ups

14. Vital capacity depends upon

(a) Lung size

(c) chest cavity size

(b) strength of respiratory muscles

(d) all of these.

15. A bone fracture is an example of injury to

(a) skin

(c) Hard tissue

(b) soft tissue

(d) Eyes

16. Overstretching of ligaments causes:

(a) Sprain

(c) Contusion

(b) Strain

(d) Bruises

17. Given below are the two statements labeled Assertion (A) and Reason (R)

Assertion(A): Planning is the foremost function in sports.

Reason (R): Planning gives a view of future course of action.

In the context of above two statements, which one of the following is correct?

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

18. Given below are the two statements labeled Assertion (A) and Reason (R)

Assertion(A): Balance diet is the diet which contains all the essentials nutrients in adequate quantity and proportion.

Reason (R): Requirement of food depends upon age, type of work ,etc.

In the context of above two statements, which one of the following is correct ?

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

SECTION B

- 19. Explain about knockout tournament with an example.
- 20. Briefly explain about vitamins.
- 21. Explain about asthma.
- 22. Discuss about cognitive disability.
- 23. Briefly discuss flatfoot.
- 24. Explain 600m Run/Walk in brief.

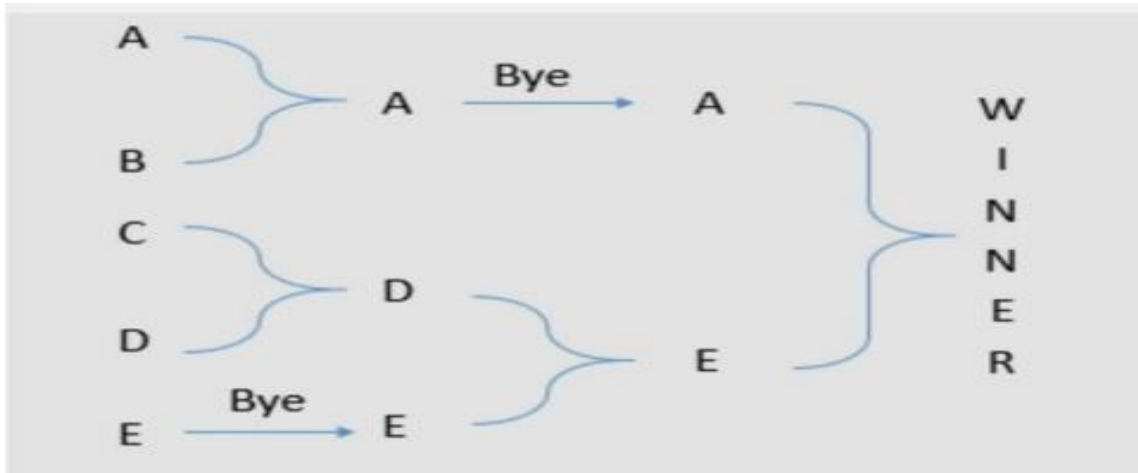
SECTION C

- 25. Draw a fixture of 13 teams on knock-out basis.
- 26. Describe any two of the female triad.
- 27. Discuss the contraindications of Dhanurasana.
- 28. Write a detailed note on macro-nutrients in our diet?
- 29. Briefly mention the benefits of Tadasana.
- 30. Explain the procedure of Chair sit-and-Reach Test.

SECTION D

31. Case based question:

Competing in physical activities has been the natural tendency of humans. The competitions or tournaments are held according to the set rules and regulations. The success of the tournament depends upon suitable fixture. Observe the below given fixture and answer the questions.



- (i). The method followed in drawing the fixture is _____
- (ii). Number of matches played can be calculated by the formula _____
- (iii). The advantage of this tournament is _____
- (iv). In this type of tournament, a team once defeated gets _____

32. Case based question:

ABC School is one of the reputed schools in their location for the number of sports facilities it provides to its stake holders. Keeping that in consideration CBSE Sports cell has given them the responsibility of conducting CBSE Football cluster. 35 teams have sent their entry for participation in the tournament.

- (i). Due to large number of teams willing to participate, the school is conducting the competition by _____ fixture.
- (ii). The number of Matches in the first round will be _____
- (iii). Total number of rounds will be _____
- (iv). Total number of matches will be _____

33. Case based question:

Mr. Lakshman, aged 65 years worked as a civil engineer in a construction company. He had to walk and climb a lot as part of his job. After retirement, he settled with his son spending time with his grandchildren. Now a days he is experiencing difficulty in doing certain chores which involves physical movement.

- (i). How many series of tests are there in the prescribed fitness test for Mr. Lakshman?
- (ii). Chair sit & reach test is done to check.....
- (iii). The 8 foot up & go test, as shown in the picture is performed to assess _____
- (iv). Which test would you recommend to check Mr. Lakshman's fitness?

SECTION E

34. Write about the various committees and their responsibilities.
35. What do you mean by Back pain? Discuss the procedure and benefits of Shalabhasana.
36. Discuss the advantages of physical activities for children with special needs in detail.
37. Explain the physiological factors determining speed.