



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

CLASS: – V

DATE :- 11.09.2024

SUBJECT:- Social Science

Time: 2½ Hours

M.M. :- 80

-
- 1. Define:** [1 x 8 = 8]
- | | | | |
|-------------------------|-------------|-------------------|----------------|
| a) scale | b) meridian | c) infrastructure | d) toupigs |
| e) coalition government | f) altitude | g) human rights | h) disarmament |
- 2. Answer in detail:** [3 x 8 = 24]
- a) How do maps help us? Why is a map less accurate than a globe?
 - b) What is a parallel? Write the features of parallels.
 - c) Write the difference between weather and climate.
 - d) Write a note on the transport system of the Democratic Republic of Congo.
 - e) Write five sentences on the climate of Greenland.
 - f) Write the differences between the Lok Sabha and the Rajya Sabha.
 - g) What are the objectives of the United Nations?
 - h) Write a note on the Judiciary.
- 3. Answer in short:** [2 x 9 = 18]
- a) How is a globe useful to us? (Any 2 points)
 - b) What is a legislative assembly? How many members are there in Jharkhand legislative assembly?
 - c) List the minerals found in the Democratic Republic of Congo.
 - d) Where is Greenland situated? Why is the island white?
 - e) Write a short note on India's association with the United Nations.
 - f) Which agency of the U.N. announced the outbreak of Covid-19 as a global pandemic? And what was its advice for the public?
 - g) What is the climatic condition of Torrid Zone?
 - h) What are the Intermediate directions? Name them.
 - i) What kind of animals live in Greenland?
- 4. Fill in the blanks:** [1 x 6 = 6]
- a) Changes in _____ conditions give rise to seasons.
 - b) The agencies of the U.N. work through _____ and Social Council.
 - c) The _____ of a place decreases as the altitude increases.
 - d) The highest point of a mountain is called a _____.
 - e) The two end points on the axis are called _____.
 - f) _____ are formed in the upper course of the river.
- 5. Name them:** [1 x 6 = 6]
- a) The part of the Earth above the equator - _____
 - b) The hooded jackets worn by the Inuits - _____
 - c) The Prime Meridian passes through this place - _____
 - d) The Indian law making body - _____
 - e) The roof of the world - _____
 - f) The headquarter of the International Court of Justice (*Place*) - _____

P.T.O.

- 6. Write 'True' or 'False' for these statements:** **[0.5 x 10 = 5]**
- a) Icebergs cannot be easily seen by the sailors.
 - b) Dust storms are common in deserts.
 - c) A political map shows population.
 - d) The world is divided into five major climatic regions.
 - e) The Tropic of Capricorn passes through India.
 - f) Albert is a lake in the DRC.
 - g) There are 360 meridians.
 - h) The President is the head of our country.
 - i) General Assembly is the most powerful organ of the U.N.
 - j) The members of Rajya Sabha are elected for a term of five years.
- 7. Identify them:** **[1 x 5 = 5]**
- a) He was the first to publish a collection of maps in the form of a book-
 - b) The Chief Justice of India-
 - c) The second woman President of India –
 - d) The chairperson of Rajya Sabha-
 - e) The ninth Secretary General of the United Nations -
- 8. Write the full form of the given abbreviations.** **[1 x 5 = 5]**
- a) UNESCO b) MLA c) FAO
 - d) UNICEF e) ILO
- 9. Draw the heat zones of the Earth and also label five important latitudes.** **[1 x 3 = 3]**



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

CLASS: – V

DATE :- 19.09.2024

SUBJECT:- Maths

Time: 2½ Hours

M.M. :- 80

I. Fill in the blanks:

[1 x 12 = 12]

- The successor of 1 million is _____.
- The Roman numeral for 900 is _____.
- The result of multiplication is called _____.
- $4700 \div 100 =$ _____
- _____ is the only even prime number.
- Every number has a _____ number of factors.
- The reciprocal of _____ is equal to itself.
- 1 million = _____ lakhs.
- In a bar graph the bars are of _____ width.
- The product of a fractional number and its reciprocal is _____.
- The lowest odd composite number is _____.
- $\text{₹ } 65.75 \div 5 =$ _____.

II. Write 'True' or 'False' for the following statements:

[1 x 8 = 8]

- 1 is the smallest natural number.
- The symbol I can be subtracted from V and X only once.
- A number subtracted from zero gives the result '0'.
- A number has limited multiples.
- 243612 is divisible by 6.
- The multiplicative inverse of 0 is 0.
- The HCF of 15 and 17 is 10.
- 602 rounded off to the nearest ten is 600.

III. Match the column:

[1 x 5 = 5]

Column – A

Column – B

- | | |
|--------------------------------|-------------------|
| a) $\frac{5}{7} - \frac{2}{7}$ | i) unit fraction |
| b) $0 \div 479$ | ii) $\frac{3}{7}$ |
| c) $\frac{73}{100}$ | iii) 500 |
| d) D | iv) 0 |
| e) $\frac{1}{5}, \frac{1}{2}$ | v) 0.73 |

IV. Answer in short:

[1 x 5 = 5]

- Two prime numbers which differ by 2.
- A number which has more than two factors.
- The fractions which have different denominators.
- Two numbers whose HCF is 1.
- A graph drawn using pictures.

_____.

_____.

_____.

_____.

_____.

V. Do as directed: (Show the working in each case)

[2 x 8 = 16]

- Round off the following numbers:-
 - 96,39,390 to the nearest lakh
 - 41,41,510 to the nearest ten lakh
- Multiply and write the answer as Roman numeral : XXX x XL
- Arrange in column and subtract.
3,50,82,720 from 9,92,24,300
- Find the product: $2\frac{1}{7} \times 7\frac{1}{2}$
- Find the sum:
 $53.02 \text{ m} + 15 \text{ m} + 89.73 \text{ m}$
 - Find the quotient:
 $2.5 \div 5$
- Find two decimal numbers whose sum is 1 and product is 0.25.

P.T.O.

- g) A dozen of bananas costs ₹ 60. What is the cost of
- (i) $\frac{1}{2}$ dozen of bananas (ii) 5 dozens of bananas
- h) Convert into decimal : $\frac{3}{20}$

VI. Solve (Show the working in each case)

[3 x 6 = 18]

- a) The product of two numbers is 4,92,723. If one number is 567. Find the other number.
- b) Find the LCM of 75, 100, 150.
- c) Simplify : $90 - [90 - \{ 45 + (45 \div 15) \}]$
- d) Mr. George bought a suit piece for ₹ 3255.50 and spent ₹ 1025 on its stitching. He also spent ₹ 475 on a tie. How much money did he spend in all?
- e) A bookshop sells a certain number of books on five days of a week as follows:

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Number of books	32	24	40	40	16

Represent this data using a **bar graph**.

- f) Write in ascending order.
82.09 , 82.19, 82.91, 82.17, 82.81, 82.71

VII. Solve (Show the working in each case)

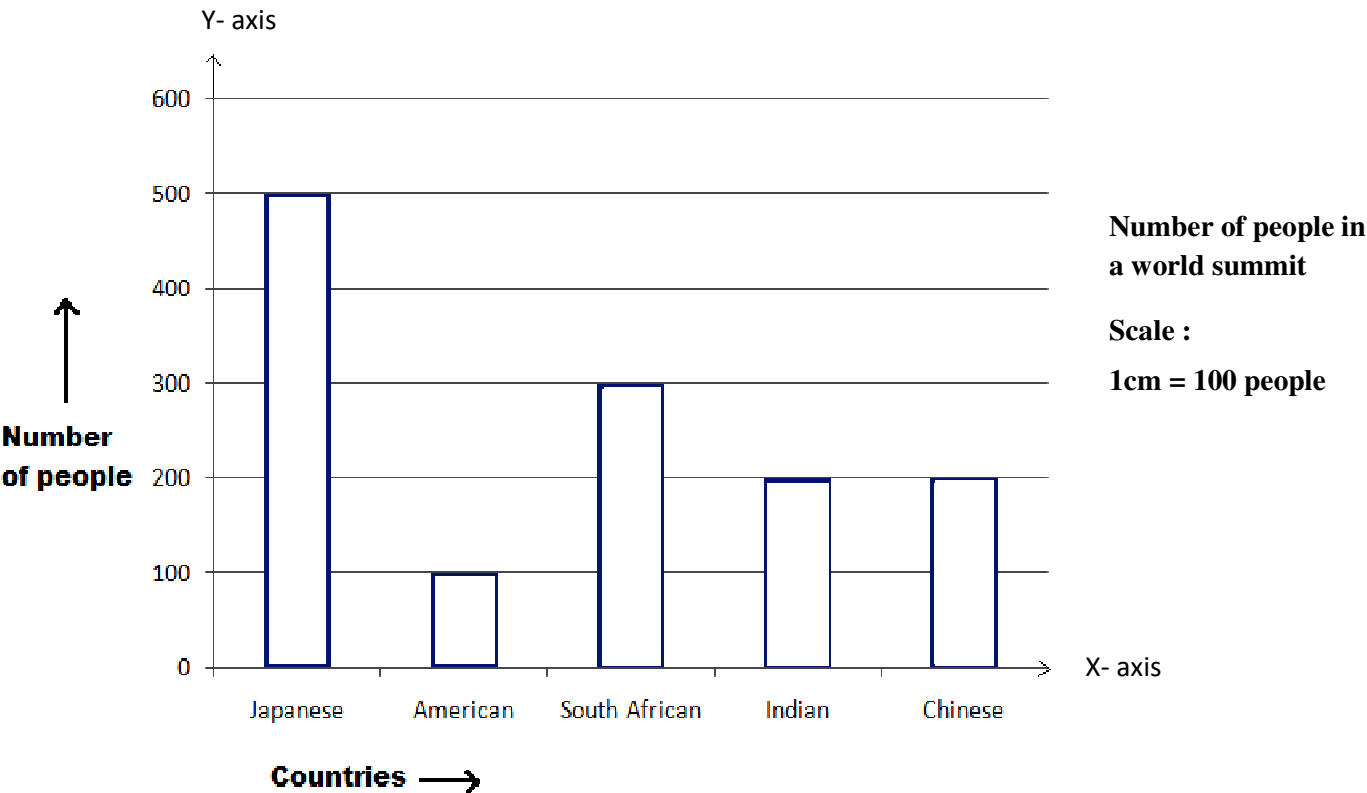
[4 x 4 = 16]

- a) Rohit and his family went for a movie. They bought the following items.
- i) 4 movie tickets at ₹ 120 per ticket.
- ii) 3 cold drinks at ₹ 30 per cold drink.
- iii) 2 popcorn packets at ₹ 50 per packet.
- iv) 4 sandwiches at ₹ 40 per sandwich.

Prepare a bill.

- b) Ravi has ₹ 1050.40. He gave $\frac{1}{4}$ to his son and $\frac{1}{2}$ to his wife. How much money did Ravi keep for himself?
- c) Simplify :
 $4\frac{1}{3} - \left\{ \frac{17}{4} - \left(5\frac{1}{4} - 2\frac{1}{2} \right) \right\}$

- d) The following bar graph represents the number of people of different countries in a world summit.



Answer the following questions:

- i) What is the total number of people in the world summit?
- ii) Which country has maximum representatives?
- iii) How many Japanese were present?
- iv) Which countries have same number of representatives?



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

CLASS: – V

DATE :- 13.09.2024

SUBJECT:- English

Time: 2½ Hours

M.M. :- 80

SECTION – A (READING - 10 Marks)

Q1. Read the following passage and answer the questions that follow:

Para – 1 Lakshadweep is an archipelago located 200 - 400 km west of the coast of Kerala in the Arabian Sea. The archipelago consists of 36 main islands and many smaller islands, coral atolls and coral reefs. It is the smallest union territory in India. Lakshadweep means a hundred thousand islands in the local language, Malayalam. Earlier the name Lakshadweep referred to the three archipelagos in the Indian Ocean, the present Lakshadweep, Maldives and Suvadives. Only ten of the Lakshadweep islands are inhabited and more than 90 percent of the indigenous population is Muslim. The main economic activities are fishing, coconut cultivation and coir twisting.

Para – 2 Tourism is an emerging industry. Tourists require an entry permit to visit Lakshadweep; the permit is issued in Kochi (in Kerala). Foreign nationals are allowed only in Kadmat, Bangaram and Agatti islands. Coconut is the main crop cultivated on the island. Lakshadweep is India's largest producer of coconuts. About 2,598 hectares are under coconut cultivation and the productivity per hectare is 22,310. Coconuts cultivated in the Lakshadweep are also rich in coconut oil.

Complete the following sentences .:

(5)

- a) _____ is the smallest union territory in India. **(Para-1)**
- b) Lakshadweep is situated in _____. **(Para-1)**
- c) _____ are the main economic activities of Lakshadweep islands. **(Para-1)**
- d) The permit required to visit Lakshadweep is issued in _____. **(Para-2)**
- e) Foreigners can visit only _____. **(Para-2)**

Q2. Read the poem carefully and answer the questions that follow:

(5)

Oh! Defenders of borders,
You are great sons of my land.
When we are all asleep,
You still hold on to your deed.

Windy season or snowy days,
Or scorching sun's sweltering rays,
You are there guarding all the time awake,
Treading the lonely expanses as Yogis.

Climbing the heights or striding the valleys,
Defending the deserts and guarding the marshes,
Surveillance in seas and by securing the air,
Prime of your youth given to the nation!!

Wind chimes of my land vibrate your feat,
We pray for you brave men!!
May the Lord bless you all!!

- Dr. APJ Abdul Kalam

Answer the given questions:

- a) The poem is dedicated to _____
- b) What do they sacrifice for the nation?
- c) What does Dr. Kalam express through the last two lines of the poem?
- d) 'scorching' in the poem means _____.
- e) Write the antonym of : **coward** – (from the poem)

SECTION – B (WRITING – 10 Marks)

Q3. You are Rajan/Rajani, residing at B-28, Azaad Colony East of Greater Kailash, New Delhi- 110014. Write a letter to your favourite teacher thanking him/her for his/her guidance and support for the 1st Semester Exams. (5)

OR

You are Rajan/Rajani, residing at B-28, Azaad Colony East of Greater Kailash, New Delhi- 110014. Write a letter to your friend congratulating him/her on securing the first position in the class.

Q4. Write a paragraph on: (Word Limit : 90 - 100 Words) (5)

‘Importance of Trees’

OR

‘The Film I Enjoyed The Most’

SECTION – C (GRAMMAR – 30 Marks)

Q5. Do as directed: (14)

- a) Reena success of her sure quite was (*Re-arrange the words to form a meaningful sentence.*)
- b) Keep off the grass. (*State the kind of sentence.*)
- c) In a corner of the room stood a tall vase. (*State the subject and predicate in the given sentence.*)
- d) She collided with a cycle and fell down. (*State the parts of speech of the underlined words.*)
- e) Dr. Vikram Sarabhai was a famous scientist. (*State the proper and common nouns in the given sentence.*)
- f) I have fond memories of my childhood. (*State the abstract noun in this sentence.*)
- g) a _____ of giraffes (*Fill in the blank with a suitable collective noun.*)
- h) sand - _____ (*State whether the noun is countable or uncountable.*)
- i) The spectator burst into laughter at the sight of the clown.
(*Rewrite the sentence by changing the nouns into their plural form.*)
- j) The lady and her husband went to the market.
(*Rewrite the sentence by changing the nouns into their opposite gender. Make other necessary changes.*)
- k) The pen is _____ (mighty) than the sword. (*Fill in the blank with the correct degree of comparison.*)
- l) This is the _____ (near) post office to my house. (*Fill in the blank with the correct degree of comparison.*)
- m) The fire burns dimly.
- n) I know a funny little man. ***{ State the verbs in the given sentences. }***

Q6. State the adjectives and their kinds in the given sentences:- (4)

- a) Sudha is the youngest member of the family.
- b) May I have some coffee please?
- c) I have not purchased any books.
- d) These clothes should be kept in the cupboard.

Q7. Fill in the blanks with suitable pronouns:- (4)

- a) Akram wants to be a sportsman. ____ has the potential of becoming a first-rate hockey player.
- b) The children are in the pool. ____ are enjoying swimming.
- c) This is a delicious cake. Cut ____ into slices.
- d) The boys are in the basketball court. Ask ____ to come back to the class.

Q8. Fill in the blanks with correct articles:-

(4)

- a) Yesterday I saw _____ European tourist.
- b) Her mother is _____ artist.
- c) Here is _____ pen that you have been looking for.
- d) _____ Victoria Memorial is in Kolkata.

Q9. Fill in the blanks with the correct verbs from the brackets:-

(4)

- a) There _____ dark clouds in the sky. (is/ are)
- b) He and I _____ present in the meeting. (was/were)
- c) The cost of all these articles _____ risen. (has/ have)
- d) Neither praise nor blame _____ to affect him. (seem/ seems)

SECTION – D (LITERATURE – 30 Marks)

Q10. Answer the following questions:

(2x4=8)

- a) Whom did the king finally go to in order to find the answers? Why? (*Three Questions*)
- b) Who was Zeus? Where did he live? (*Prometheus*)
- c) Did the poet actually get to know who came knocking at the door? How can you say that? (*SomeOne*)
- d) When according to the grandmother, would the great flood come? (*The Great Flood*)

Q11. Answer the following questions with reference to the context:

(2x4=8)

- a) *I'm sure-sure-sure...(SomeOne)*
 - i) Who said these words?
 - ii) What was the poet sure about?
- b) *I do not know you and have nothing to forgive you for. (Three Questions)*
 - i) Who said these words and to whom?
 - ii) Did the speaker really need to forgive the listener?
- c) *I feel sorry for him. (The Great Flood)*
 - i) Who said these words and to whom?
 - ii) Why did the speaker feel sorry?
- d) *I have already given too much to your people.... (Prometheus)*
 - i) Who said these words and to whom?
 - ii) What all had the speaker given to the people so far?

Q12. Answer in brief:

(1x8=8)

- a) Who is the poet of the poem 'SomeOne' ?
- b) What did grandmother have in her hair?
- c) What was the answer to the first question in the lesson 'Three Questions'?
- d) Who was Prometheus?
- e) Write the meaning of the idiom: **hit the nail on the head** -
- f) Write the meaning of the phrase: **pull up your socks** -
- g) Write the synonym of the word : **astonished**-
- h) Write the antonym of the word : **reassure** -

Q13. Write the meanings of the following words: (in reference to the lessons in the book)

(6)

- a) feeble b) crouched c) torment d) ambush e) wee f) proclaimed



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

CLASS: – V

DATE :- 09.09.2024

SUBJECT:- Hindi

Time: 2½ Hours

M.M. :- 80

व्याकरण - (खण्ड - क)

प्रश्न 1. निम्नलिखित गद्यांश के आधार पर पूछे गए प्रश्नों के उत्तर दीजिए -

(5)

योग स्वस्थ जीवन की आधारशिला है। इसे नियमित रूप से करने से मनुष्य तन व मन दोनों से बलवान बन जाता है। योगाभ्यास करने से तन में तेज़ी आती है तथा मन में सही सोच जन्म लेती है। जीवन को देखने का ढंग बदल जाता है। अनुलोम -विलोम व कपालभाती करने से कई मुश्किल रोग ठीक हो जाते हैं। नियमित योगाभ्यास करने वाले व्यक्ति को डॉक्टर के पास नहीं जाना पड़ता। उसे आधुनिक जीवन में तनाव भी तंग नहीं कर पाता। इतनी खूबियाँ होने के कारण ज़रूरी है कि हर व्यक्ति अपने दिन की शुरुआत योग से करें।

प्रश्न 1. योग क्या है ?

प्रश्न 2 . किन योग क्रियाओं द्वारा मुश्किल रोग ठीक हो जाते हैं ?

प्रश्न 3 . नियमित योग करने वाले व्यक्ति को क्या लाभ है?

प्रश्न 4 . हमें अपने दिन की शुरुआत किस प्रकार करनी चाहिए?

प्रश्न 5. दिए गए गद्यांश में से समान तुक (तुकांत) वाले दो शब्द खोज कर लिखें :-

क) तन

ख) जाता

(खण्ड -ख)

प्रश्न 2 . निर्देशानुसार कार्य करें -

(2 x 7 = 14)

i) भाववाचक संज्ञा बनाएँ-

क) बच्चा

ख) मीठा

ii) दिए गए चिह्नों से दो-दो शब्द बनाएँ -

क) रेफ (८)

ख) एकल पदेन (/)

iii) दिए गए शब्दों के वचन बदलकर लिखें -

क) बहन

ख) साड़ी

iv) दिए गए शब्दों के लिंग परिवर्तन करें -

क) बंदर

ख) सम्राज्ञी

v) दिए गए शब्दों के दो - दो पर्यायवाची शब्द लिखें -

क) गणेश

ख) किनारा

vi) दिए गए शब्दों के विलोम शब्द लिखें -

क) सज्जन

ख) आयात

vii) तत्सम शब्दों को तद्धव शब्द में बदल कर लिखें -

क) अग्नि

ख) सर्प

प्रश्न 3 . रिक्त स्थानों की पूर्ति करें -

(1 x 9 = 9)

- i) व्याकरण के _____ अंग होते हैं।
- ii) पंजाबी भाषा की लिपि _____ है।
- iii) क्ष, त्र, ज्ञ, श्र _____ व्यंजन कहलाते हैं।
- iv) स्वर के बदले हुए रूप को _____ कहते हैं।
- v) जो शब्द किसी निश्चित या सही अर्थ का बोध कराते हैं उसे _____ शब्द कहते हैं।
- vi) द्रव्यवाचक व समूहवाचक संज्ञा _____ संज्ञा के अंतर्गत आते हैं।
- vii) उत्पत्ति के आधार पर शब्दों को _____ आधारों में बाँटा गया है।
- viii) 'है' का बहुवचन रूप _____ होता है।
- ix) पर्यायवाची शब्द को _____ शब्द भी कहा जाता है।

प्रश्न 4 . मातृ भाषा किसे कहते हैं? अपनी मातृभाषा का नाम लिखें -

(2)

साहित्य (भाग - ग)

प्रश्न 5. एक शब्द में उत्तर दें : -

(1x 10= 10)

- i) बच्चे भारत माँ से क्या माँग रहे हैं ?
- ii) किसने साँप के टुकड़े - टुकड़े कर दिए ?
- iii) छत पर कौन से पक्षी गेहूँ खा रहे थे?
- iv) बालक किस चीज़ के पक्के होते हैं ?
- v) कर्मचारी किसकी मूर्ति लेकर उपस्थित हुआ?
- vi) न्यायमंत्री कहानी के लेखक का क्या नाम है?
- vii) शास्त्री जी ने मित्र से कौन सी किताब ली थी ?
- viii) शास्त्री जी का देहांत कब हुआ?
- ix) अतिथि कौन था ?
- x) लाल बहादुर शास्त्री के बचपन का नाम क्या था?

प्रश्न 6. प्रश्नों के लघु उत्तर लिखें : -

(1 x 6= 6)

- i) बालदल किससे प्रेरणा लेकर आगे बढ़ना चाहता है?
- ii) सभी लोग करने से क्यों परेशान थे ?
- iii) शिशुपाल ने अतिथि से कैसा व्यवहार किया?
- iv) शास्त्री जी ने कौन सा नारा दिया था?
- v) शास्त्री जी का जन्म कब और कहाँ हुआ था ?
- vi) धरती माँ हमें क्या देती है?

प्रश्न 7. कविता की पंक्तियाँ पूरी करें :-

(0.5 x 12 = 6)

धुन के __1__ मन के __2__,
माँ हम __3__ - __4__ बच्चे,
__5__, __6__, पराक्रम दे दो,
__7__ __8__ हम अच्छे -अच्छे।
जो __9__ हैं, जो __10__ हैं
इस __11__ में जो __12__ हैं।

प्रश्न 8 . शब्दों के अर्थ लिखें :-

(1 x 5 = 5)

- i) आक्रमण ii) हिदायत iii) प्रशंसनीय iv) पराक्रम v) सर्तक

प्रश्न 9. किसने कहा – किससे कहा ? लिखें :-

(1 x 5 = 5)

- i) “सर यह रैपिड रीडर ही है।”
ii) “पशु - पक्षी हमारे मित्र होते हैं।”
iii) “हार न मानना ही जिंदगी का दूसरा नाम है।”
iv) “गिरफ्तार कर लो, मैं आज्ञा देता हूँ।”
v) “तुम्हें बहुत मज़ा आता है पशु - पक्षियों को तंग करने में ?”

प्रश्न 10. दिए गए प्रश्नों के दीर्घ उत्तर लिखें :-

(2 x 2 = 4)

- i) शास्त्री जी ने राष्ट्र के नाम संदेश में क्या कहा ?
ii) न्यायमंत्री ने अपराधी को किस प्रकार दंड दिया?

प्रश्न 11. वाक्य बनाएँ -

(2)

- क) सौभाग्य ख) अतिथि

प्रश्न 12. मूल्यपरक प्रश्न -

(2)

क्या कभी आपने हिम्मत जुटाकर किसी मुसीबत का सामना किया है? दो वाक्य में उत्तर लिखें।

अथवा

आपके अनुसार एक अच्छे मॉनिटर में क्या – क्या गुण होने चाहिए? दो वाक्य में उत्तर लिखें :-

(खण्ड - घ)

प्रश्न 13. किसी एक विषय पर पत्र लिखें -

(5)

i) आपका नाम रुचि/रवि है आपकी छोटी बहन योग प्रतियोगिता में प्रथम आई है। इस अवसर पर बहन को बधाई देते हुए पत्र लिखें।

या

ii) आपका नाम राहुल /राधा है, आप दिल्ली पब्लिक स्कूल के छात्र हैं, आपके पिता की बीमारी के कारण नौकरी छूट जाने पर शुल्क (फीस) माफी के लिए प्रधानाचार्य महोदय को पत्र लिखें -

प्रश्न 14 . किसी एक विषय पर अनुच्छेद लिखें - (लगभग 150 शब्दों में)

(5)

राष्ट्रीय त्योहार

या

पुस्तकालय

या

खेल का महत्त्व



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

CLASS: – V

DATE :- 17.09.2024

SUBJECT:- Science

Time: 2½ Hours

M.M. :- 80

- I. Define:** [2 x 4 = 8]
1) blister 2) vaccine 3) cartilage 4) germination
- II. Answer the following questions in brief:** [2 x 4 = 8]
1) State two reasons for migration in animals.
2) Farmers alternately grow different varieties of crops. Why?
3) Write any two applications of filtration method in our daily life.
4) Mention any two ways in which we can maintain personal hygiene to prevent the spread of communicable diseases.
- III. Answer in detail:** [3 x 5 = 15]
1) What should be done in case of a gas leak?
2) How does a lunar eclipse occur?
3) Suppose, your friend is suffering from a deficiency disorder and he/she complains weakness, fatigue and difficulty in breathing.
a) What could be the possible disorder?
b) Name the nutrient which is inadequate in his/her diet.
c) Mention any two food sources of that nutrient you will suggest to add in diet.
4) Name and explain different types of nerves.
5) There was an article in a newspaper regarding an eclipse with the title “Viewing an eclipse is dangerous”.
a) Which eclipse is this article related to?
b) Suggest one way to view the eclipse safely.
c) Mention how this eclipse is important for scientists.
- IV. Give reasons:** [2 x 2 = 4]
1) We at once remove our hand on touching a hot pan.
2) Distilled water is the purest form of water.
- V. Differentiate between: (Any two points)** [2 x 2 = 4]
1) Spring tides and Neap tides
2) Tendons and Ligaments
- VI. Answer in one sentence :** [1 x 5 = 5]
1) What are dicot seeds?
2) What is potable water?
3) Write one use of sling.
4) Write any one application of air pressure in our daily life.
5) Why is ploughing important in agriculture?
- VII. Fill in the blanks:** [1 x 5 = 5]
1) The nasal cavity is separated from the mouth by a bony structure called _____.
2) The layer of atmosphere where weather changes take place is _____.
3) A flower has _____ that help in the formation of seeds.
4) A baby’s skeletal system is mostly made up of _____.
5) _____ is caused by animal bites.
- VIII. Name the following:** [1 x 5 = 5]
1) The process of adding oxygen to water during the water purification process - _____
2) This is the coldest planet of the solar system - _____
3) It is a tiny opening in seed coat - _____
4) The undigested portion of plant food that adds bulk to our diet - _____
5) It is a flap in our throat which acts like a door - _____

P.T.O.

- IX.

Complete the series :

[1 x 5 = 5]
- 1) _____ : prawns :: body surface : amoeba

2) cerebrum : controls memory :: _____ : controls breathing

3) ankles : _____ :: elbows : hinge joint

4) cocklebur : _____ :: castor : explosion

5) insects and animals that harm the crops : pests :: unwanted plants growing among crops : _____

- X.

Replace the underlined word and rewrite the correct statement :

[1 x 5 = 5]
- 1) During volcanic eruptions, magma comes out from the crust of the Earth.

2) The ozone layer is a part of the mesosphere.

3) Virus causes non-communicable diseases.

4) Alligators move by jet propulsion.

5) The seed dispersal of mangrove takes place with the help of wind.

- XI.

State whether the following statements are ‘True’ or ‘False’:

[0.5 x 6 = 3]
- 1) Harvesting is done before sowing the seeds into the soil.

2) The amount of water present in the air is called humidity.

3) Pivot joint is found between the skull and the backbone.

4) Typhoid is caused by virus.

5) Soluble impurities do not dissolve in water.

6) In water purification, alum is added to increase the rate of filtration.

- XII.

Match the following:

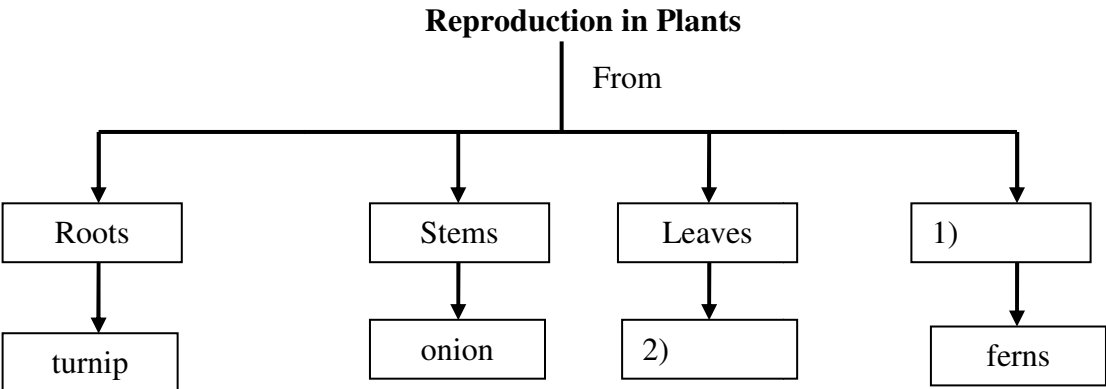
[0.5 x 6 = 3]
- (Copy down Column A and write the correct answer from column B in front of it.)

Column – A	Column – B
1) humerus	a) thigh bone
2) shoulder	b) ribcage
3) femur	c) breast bone
4) brain	d) ball and socket joint
5) lungs	e) bone in the arm
6) sternum	f) cranium

- XIII.

Complete the flow chart:

[1 x 2 = 2]

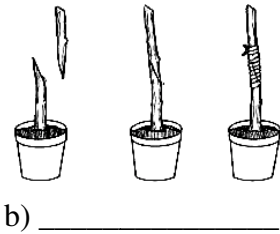
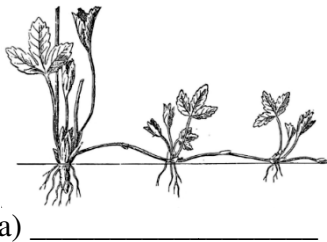


- 1) _____
- 2) _____

- XIV.

Identify the type of vegetative propagation in the pictures given below:

[1 x 2 = 2]



- XV.

Draw and label:

[3 x 2 = 6]
- 1) Parts of a seed

2) Internal structure of human eye



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

SUBJECT: General Knowledge

DATE :- 04.09.2024

CLASS: – V **Sec:-** _____

Time: 1 Hour

M.O. :- _____

Roll no.:- _____

F. M. :- 50

NAME:- _____

1. Fill in the blanks:

[1 x 10 = 10]

- a) _____ gives colour to our skin and hair.
- b) _____ is the jelly like substance inside our bone that produces blood cells.
- c) _____ is caused due to deficiency of iodine.
- d) _____ eat mosquitoes that carry Malaria virus.
- e) Rickets is caused due to deficiency of _____.
- f) _____ is a small device that uses electrical impulses to control the speed and rhythm of the heart beat.
- g) _____ is a mountain range that separates Asia from Europe.
- h) When the visible portion of the Moon is increasing, the Moon is _____.
- i) Most mountains are made of _____.
- j) _____ is the largest mountain range in the world.

2. Write 'True' or 'False':

[1x10=10]

- a) Fats are called body building nutrients. _____
- b) Antibiotics were invented by Larry Page. _____
- c) Rabindranath Tagore was awarded the first Nobel Prize for Economics. _____
- d) An orthopaedist treats bone issues. _____
- e) X-Ray film helps us to see the broken part of bone. _____
- f) Garlic helps to reduce cholesterol. _____
- g) Yellow colour is the innermost zone in an archery target. _____
- h) Udaipur is also called the 'Sun City' of India. _____
- i) Mint has a soothing and cooling property. _____
- j) The Earth is divided into two halves known as poles. _____

3. Match the following:

[1x 6= 6]

- | | | |
|------------------------------|-----------------|--------------------------|
| a) One man army | i) aloe vera | <input type="checkbox"/> |
| b) toothache relief | ii) Africa | <input type="checkbox"/> |
| c) good for skin | iii) clove | <input type="checkbox"/> |
| d) Mount Kilimanjaro | iv) Switzerland | <input type="checkbox"/> |
| e) Mount Ararat | v) amla | <input type="checkbox"/> |
| f) Matterhorn Mountain Range | vi) Turkey | <input type="checkbox"/> |

4. Fill in the blanks:

[0.5 x 6 = 3]

11, 6, London, metamorphic, graphite, shale

- a) _____ is located at the bank of river Thames.
- b) Narendra Modi stadium has _____ pitches.
- c) There are _____ stars in Australian flag.
- d) _____ is composed of carbon, it is used in pencils.
- e) _____ is clay that has been hardened and turned into rock.
- f) Extreme pressure and heat over time forms _____ rocks.

5. Name them :

[1 x 6 = 6]

- a) The country has changed its flag the most number of times -

- b) The country has the oldest flag in the world -

- c) The smallest bone in our body -

- d) The hardest natural and very precious mineral -

e) It is a thin curved plastic lens worn directly in the eye is -

f) These devices are used for align and straighten teeth -

6. Current affairs:

[1 x 5 = 5]

a) How many medals were won by India in Paris Olympics 2024? _____

b) How many UNESCO heritage sites are there in India? _____

c) Where is India's first underwater metro located ? _____

d) Who is the Chief of Indian Army? _____

e) Which Indian wrestler was disqualified in her finals due to overweight?

7. Choose the correct answer from the given option:

[1 x 8 = 8]

a) The city at the bank of river Nile :

i) Cairo ☐ ii) Rome ☐ iii) Paris ☐

b) Internet was started in :

i) India ☐ ii) USA ☐ iii) UAE ☐

c) The largest cricket stadium in the world:

i) Motera Stadium ☐ ii) JSCA Stadium ☐ iii) Eden Garden Cricket Stadium ☐

d) The chess piece can only move diagonally :

i) bishop ☐ ii) rook ☐ iii) knight ☐ iv) all of these ☐

e) Badminton is the national game of :

i) India ☐ ii) Russia ☐ iii) Malaysia ☐ iv) Japan ☐

f) The club Mohun Bagan is associated with :

i) football ☐ ii) horse racing ☐ iii) cricket ☐ iv) hockey ☐

g) The number of players in a kabaddi team are:

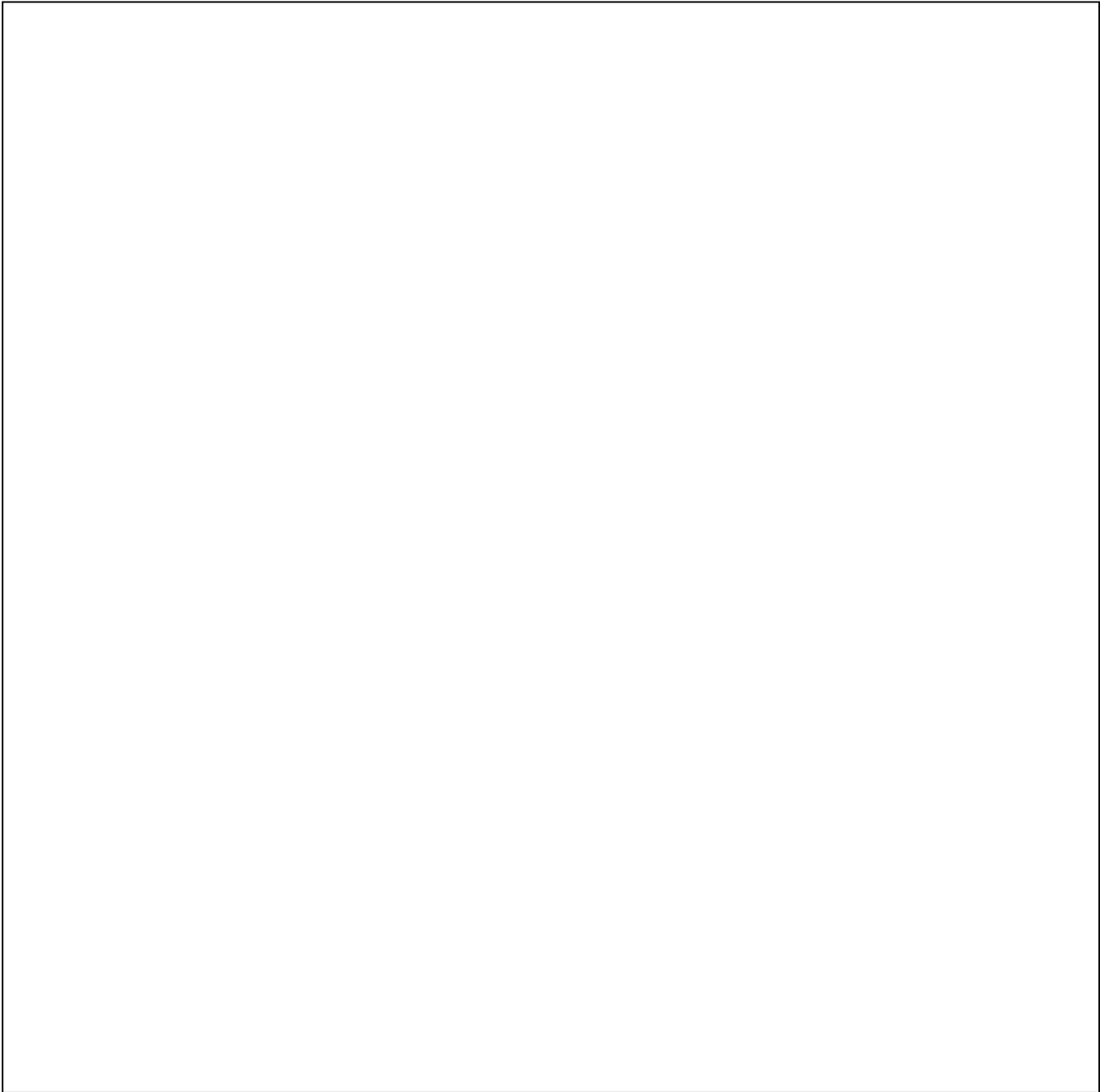
i) 10 ☐ ii) 6 ☐ iii) 7 ☐ iv) 8 ☐

h) Which city is known as 'Yoga Capital of the World'?

i) Rishikesh ☐ ii) Varanasi ☐ iii) Nasik ☐ iv) Delhi ☐

8. Draw and label any four road signs:

[0.5 x 4 = 2]





DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2024-25)

SUBJECT: Computer

DATE :- 02.09.2024

CLASS: – V Sec:- _____

Time: 1 Hour

M.O. :- _____

Roll no.:- _____

F. M. :- 30

NAME:- _____

Q1) Choose the most suitable alternative:

[0.5 x 5 = 2.5]

- a) Compiler and interpreter are the examples of _____.
i) Customize software ☐ ii) Language processor ☐
iii) Operating System ☐ iv) Packages ☐
- b) 1 Megabyte is = _____.
i) 1024 MB ☐ ii) 1024 TB ☐ iii) 1024 GB ☐ iv) 1024 KB ☐
- c) The official mascot of Linux operating system is _____.
i) Tux-duck ☐ ii) Donald duck ☐
iii) Tux-the penguin ☐ iv) Ping –the penguin ☐
- d) _____ is the feature that enables to change the look of the text in different styles and shapes.
i) Pictures ☐ ii) Text Box ☐ iii) SmartArt ☐ iv) WordArt ☐
- e) Which option is not present in slide transition?
i) Group object ☐ ii) Subtle ☐ iii) Exciting ☐ iv) Dynamic content ☐

Q2) Fill in the blanks:-

[0.5 x 5 = 2.5]

- a) _____ view displays the slides of a presentation in standard form.
- b) Data is the collection of _____.
- c) _____ refers to the look or display of the desktop screen.
- d) _____ is also referred as volatile memory.
- e) _____ are the printed copies of content.

Q3) Write full form of these: -

[1 x 4 = 4]

- a) USB-
- b) BRD-
- c) RAM-
- d) ROM-

Q4) Match the following: -

[0.5 x 6 = 3]

- a) Impress

[

]

(i) F5
- b) WordArt

[

]

(ii) .pptx
- c) Multimedia

[

]

(iii) Shapes and Styles
- d) PowerPoint

[

]

(iv) .odp
- e) Slide show

[

]

(v) Open office Impress, PowerPoint.
- f) Presentation Package

[

]

(vi)Collection of sound, pictures, videos etc.

Q5) State True or False: -

[0.5 x 4 = 2]

- a) Ms-Windows is the type of language processor.

[

]
- b) Presentation is displayed in a fixed sequence on the computer screen or through a projector.

[

]
- c) Slide transition and slide show have the same function.

[

]
- d) Movie and sound effects can be added in slides.

[

]

Q6) Write short notes on: -

[2 x 2 = 4]

- a) Slide Transition -
- b) Hard Disk -

Q7) Write any two differences between: -

[2 x 2 = 4]

a) DVD and CD

DVD	CD

b) Primary Memory and Secondary Memory

Primary Memory	Secondary Memory

Q8) Answer the following questions: -

[2 x 3 = 6]

a) What do you mean by Application Software?

b) Write any two functions of operating system.

c) What is Custom Animation?

Q9) Write the solution for the given situation in one word :- **[1 x 2 =2]**

a) Rakesh prepared a slide on World Peace Day that consists of 5 slides. He used ‘Picture with caption’ layout. Now, he wants to display all the slides all together. Which view he can use to do so?

b) Shruti made a presentation of 10 slides and was praised by her teacher for the same. She applied effects by which one slide switches to another during an on screen presentation. Can you tell which features of presentation package she has used to apply such effects?
