



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

DATE :- 09.09.2022

SUBJECT:- Social Science

Time: 2½ Hours

M.M. :- 80

1. **Define:** [1 x 8 = 8]
- a) altitude b) human rights c) coalition government d) symbols
e) axis f) forestry g) primitive h) sphere
2. **Answer in detail:** [3 x 8 = 24]
- a) Write the differences between the Lok Sabha and the Rajya Sabha.
b) What are the achievements of the UN?
c) How is a globe useful to us?
d) What is a parallel? Write the features of parallels.
e) Write the differences between weather and climate.
f) Write a few sentences on the lifestyle of the Bantus.
g) What is the effect of the climate on the vegetation of Greenland?
h) Write a short note on Indian judiciary.
3. **Answer in short:** [2 x 9 = 18]
- a) How do maps help us?
b) What do you mean by political party? Which political party has formed the government in Jharkhand?
c) What kind of animals live in Greenland?
d) List the minerals found in the Democratic Republic of the Congo.
e) List any two objectives of the UN.
f) Suggest any two ideas by which we can conserve our world heritage sites.
g) Why does the length of a parallel increases as we move away from the poles towards the equator?
h) How can we locate a place on a globe?
i) What is the climatic condition of frigid zone?
4. **Name them:** [1 x 5 = 5]
- a) The Prime Meridians passes through this place - _____
b) The first person who published a collection of maps was - _____
c) The headquarters of the UN are in (City) - _____
d) He is the speaker of Lok Sabha - _____
e) The highest plateau in the world - _____
5. **Fill in the blanks:** [1 x 5 = 5]
- a) The jackets of the Greenlanders are called _____.
b) The two end points on the axis are called _____.
c) The Secretary-General of UN is the head of the _____.
d) Changes in _____ conditions give rise to seasons.
e) _____ is one of the four major lakes in Congo.

P.T.O.

6. Write 'True' or 'False':

[0.5 x 10 = 5]

- a) Everywhere Climate is not same.
- b) Congo river is known as the Highway of Central Africa.
- c) The East-West lines drawn on a globe are called Latitudes.
- d) Lok Sabha is the upper house of the parliament.
- e) The constitution of India was adopted on 26th November 1950.
- f) Nicolaus Copernicus made one the earliest surviving globe.
- g) Sisimuit is a big city of Greenland.
- h) There are five official languages of UN.
- i) Coastal areas have warm summers and cool winters.
- j) In total there are 361 meridians.

7. Complete the series:

[1 x 5 = 5]

- a) Equator : _____ : : Prime meridian : Longitude
- b) _____ : longitudes : : Parallels : Latitudes
- c) North Pole : 90° N : : _____ : 90° S
- d) Prime minister : Narendra Modi : : _____ : Finance minister
- e) Latus : wide : : Meridies : _____

8. Write the full form of these abbreviations:

[1 x 6 = 6]

- | | | |
|--------|-----------|-----------|
| a) WHO | b) UNESCO | c) FAO |
| d) ILO | e) UNICEF | f) ECOSOC |

9. Draw and label the heat zones of the Earth, also show the important latitudes on it.

[4]



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FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

DATE :- 14.09.2022

SUBJECT:- Maths

Time: 2½ Hours

M.M. :- 80

I. Fill in the blanks:

[1 x 12 = 12]

- The place value of 9 in 17.96 is _____.
- The multiplicative inverse of $2\frac{5}{6}$ is _____.
- There are _____ two-thirds in 6.
- $4 + 4 + 4 + 4 \div 4 =$ _____.
- $8\frac{4}{5}$ expressed as an improper fraction is _____.
- The sum of first 5 prime numbers is _____.
- The prime factorization of 88 is _____.
- $\frac{35}{65}$ expressed in lowest term is _____.
- Roman numeral for the smallest 4-digit number is _____.
- The number which makes 7 a twin prime is _____.
- _____ is a multiple of every number.
- $\frac{5}{6}$ of a day = _____ hours.

II. Write 'True' or 'False':

[1 x 8 = 8]

- There are 2 places in the millions period.
- I can be subtracted from V and X only.
- The product of two numbers does not change when their order is changed.
- $8 \times 9 \div 9 = (8 \times 9) \div 9$
- If a number is divisible by 6, it must be divisible by 3.
- $\frac{1}{4}$ is greater than $\frac{1}{2}$.
- In simplification, we simplify 'of' before multiplication.
- 9.52 and 2.4 are like decimals.

III. Answer in one word:

[1 x 5 = 5]

- The number written in decimal form. _____.
- Fractions with different denominators. _____.
- A number which has more than two factors. _____.
- Prime numbers which differ by 2. _____.
- In a multiplication sum, the number to be multiplied. _____.

IV. Match the column:

[1 x 5 = 5]

- | <u>Column – A</u> | <u>Column – B</u> |
|--------------------------------|---------------------|
| a) $\frac{7}{8} - \frac{5}{8}$ | i) 2.3065 |
| b) 3.417×8 | ii) $6\frac{1}{12}$ |
| c) $230.65 \div 100$ | iii) 27.336 |
| d) $\frac{7}{11} \div 14$ | iv) $\frac{1}{4}$ |
| e) $\frac{73}{12}$ | v) $\frac{1}{22}$ |

P.T.O.

V. Do as directed: (Show the working in each case)**[2 x 8 = 16]**

- a) (i) Multiply : $15\frac{31}{10} \times 4\frac{1}{6}$
(ii) Compare: $2\frac{1}{7}$, $1\frac{7}{9}$
- b) (i) Subtract: 48.5 from 113.416
(ii) Multiply: 7.56 by 0.8
- c) Find the HCF of 36, 48 and 72 by division method.
- d) Find the dividend when divisor = 8, quotient = 195 and remainder = 10.
- e) Solve and write the answer in Roman numeral:
(i) $\text{LVII} - \text{XX} = \underline{\hspace{2cm}}$
(ii) $\text{LXIX} \times \text{VII} = \underline{\hspace{2cm}}$
- f) Write the number name of 23,506,100.
- g) Convert the following fractions into decimals.
(i) $\frac{3}{4}$
(ii) $\frac{15}{32}$
- h) Find the sum : $6\frac{1}{4} + 3\frac{3}{8}$

VI. Solve (Show the working in each case)**[3 x 6 = 18]**

- a) In an examination conducted by a board of secondary education 10,09,414 candidates appeared. Out of these 87,04,25 candidates passed. How many failed?
- b) Two ropes of lengths 16 m and 24 m are to be cut into small pieces of equal lengths. What will be the maximum length of each piece?
- c) One litre of petrol costs ₹ $64\frac{4}{5}$. What is the cost of 45 litres of petrol?
- d) (i) By how much should 33.786 be increased to get 100?
(ii) Express 125 m as a fraction of a km.
- e) Simplify: $[(64 - (12+13)) \div 3] + 15$
- f) Arrange in ascending order.
3.05, 2.901, 4.03, 2.81, 3.006, 2.209

VII. Solve (Show the working in each case)**[4 x 4 = 16]**

- a) (i) Subtract the difference of $6\frac{2}{3}$ and $5\frac{1}{6}$ from the difference of 4 and $2\frac{1}{3}$.
(ii) Write the first four multiples of 18.
- b) The monthly salary of Mr. Nadim is ₹7825.50 and his monthly expenditure is ₹4867.75. How much does he save in one year?
- c) In a factory 4,93,056 clips were packed in 384 boxes. How many clips will be packed in 500 boxes?
- d) Arrange in descending order.
 $\frac{2}{7}$, $\frac{11}{35}$, $\frac{9}{14}$, $\frac{13}{28}$



DELHI PUBLIC SCHOOL

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FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

DATE :- 12.09.2022

SUBJECT:- English

Time: 2½ Hours

M.M. :- 80

SECTION – A (READING)

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

(5)

The Astronaut's Diary

We were exhausted from all the work. We slept in shifts. One of us had to be awake all the time. Finally, we got to our destination. We had reached the space station. We had so much to do every day on our ship. Now there would be more people to help us. We would be on a collaborative team. When we moved into the space station, I felt great. There was so much more space. We would have real beds to sleep in. We would have better food. The six astronauts on the space station were happy to see us. They said, "We have been waiting for you." We were glad to see them too. That first night on the space station was great. We had good food. We had a good dinner. Then we were going to sleep. But one of the astronauts said, "We need to give you a job. Each person has to take turns staying awake. Here is the schedule." I saw, I was the first. I would have to stay awake tonight. I had been awake and working for 20 hours. I became an astronaut so that I could travel in space. Now I'm here. It is hard work. It's even more challenging than I expected.

- What's the name of their destination?
- Why did the astronaut feel great?
- How many astronauts were already there on the space station?
- How long had the narrator been working?
- Find a word from the passage that means 'used or done by a number of people as a group'.

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

(5)

Angry

Sometimes when the day is bad
And someone's made me very sad
Or I've been given angry stares
I go behind the front porch stairs.

There, curled up with chin on knee.
I like to be alone with me
And listen to people talk
And hurry by me on the walk.

There I sit without a sound
And draw stick pictures on the ground.
If I should tire of it all,
I throw some pebbles at wall.

After I've been there a while
And find that I can almost smile,
I brush me off and count to ten
And try to start the day again.

- Where does the poet go when he is angry?
- What does he sit and draw?
- Find two pairs of rhyming words from the poem.
- Write the meaning of 'porch'.

SECTION – B (WRITING)

Q3. a) You are Sushmita/Sohan, a resident of 32/A Lodhi Road, New Delhi. Write a letter to your father giving a description of the Prize-Day at your school. (5)

OR

b) You are Sushmita/Sohan, a resident of 32/A Lodhi Road, New Delhi. Write a letter to your uncle sharing your first day experience at school after the pandemic.

Q4. Write a paragraph in 90-100 words on any one topic using the given outlines: (5)

a) ‘Environmental Pollution’

(Outlines: pollution a global problem - dangerous to life - three main types of pollution - their causes and prevention – conclusion)

OR

b) ‘Wonders of Science’

(Outlines: biggest boon – made our life easier – positive impacts on all fields – negative impacts - conclusion)

SECTION – C (GRAMMAR)

Q5. Do as directed: (14)

- a) Television is a wonderful source of information. (Identify the kind of sentence.)
- b) Hurray, we won the match! (Identify the kind of sentence.)
- c) London is the capital of the United Kingdom. (Identify the subject.)
- d) Ram had forgotten his homework again. (Identify the predicate of the sentence.)
- e) Shivaji is known for his bravery. (Identify the abstract noun.)
- f) What is the collective noun for : a collection of poems?
- g) What is the singular form of : scissors?
- h) What is the plural form of : sheep?
- i) Write the opposite gender of : mare
- j) Write the masculine gender of : widow
- k) Write the comparative and superlative degree of the adjective : many, _____ , _____
- l) Your drawing is than mine. (Fill in the blank with the correct degree of adjective : good.)
- m) What is the collective noun for : a collection of ships?
- n) What is the synonym of : magnificent?

Q6. Identify the adjectives and state their kinds: (4)

- a) Several men came to see the lion.
- b) The first boy won the prize.
- c) Rana Pratap was a brave king.
- d) This horse is mine.

Q7. Rewrite the sentences given below after replacing the underlined words by suitable pronouns: (4)

- a) Jack is absent today. Jack is ill. Give this book to Jack.
- b) Call the girls here. The girls have played enough. I want to teach the girls now.
- c) I have a pen. Dad gave the pen to me. The pen cost dad a lot.
- d) The stories in this book are interesting. Seema likes the stories very much. Seema reads the stories daily.

Q8. Fill in the blanks with the correct articles: (4)

- a) Rohan’s mother is teacher.
- b) That was useful clue.
- c) Mike is European.
- d) Pacific Ocean is very deep.

Q9. Identify the part of speech of the underlined words: (4)

- a) She is able to lift the box.
- b) Delhi is the capital of India.
- c) Ashok is an intelligent boy.
- d) He is known for his wisdom.

SECTION – D (LITERATURE)

Q10. Write the meanings of the following words:

(4)

- a) ruffianly
- b) glance
- c) anecdotes
- d) faery

Q11. Answer the following questions:

(10)

- a) Describe the narrator's grandmother. (*The Photograph*)
- b) According to the speaker, what are the simple delights that we miss out in our busy lives? (*Leisure*)
- c) Why does the speaker welcome the Cuckoo thrice? (*To the Cuckoo*)
- d) Why did Ptolemy wish for a shorter way of learning Geometry than Euclid's method?
(The Other Side of Scientists)
- e) Has the speaker seen the Cuckoo? (*To the Cuckoo*)

Q12. Answer the following questions with reference to the context:

(10)

- a) **"I am thinking of something very special."** (*The Other Side of Scientists*)
 - i. Who said this and to whom?
 - ii. What was the speaker thinking about?
- b) **Cuckoo! Shall I call thee Bird,
Or but a wandering Voice?** (*To the Cuckoo*)
 - i. Who is the speaker? Who is he speaking to?
 - ii. Why is the speaker in a dilemma?
- c) **No time to see, when woods we pass,
Where squirrels hide their nuts in grass.
No time to see in broad daylight,
Streams full of stars, like skies at night.** (*Leisure*)
 - i. Why do you think the speaker has added the adjective 'broad' to the word daylight?
 - ii. What does the speaker mean by streams that are full of stars? Why does he compare the stream with the sky at night?
- d) **"Look at the picture! I found it in the box of old things."** (*The Photograph*)
 - i. Who is the speaker? Who is he speaking to?
 - ii. Where had the box of old things been found?
- e) **"Sir, is that true of zero, too?"** (*The Other Side of Scientists*)
 - i. Who said this to whom?
 - ii. Why did the speaker say so?

Q13. Answer in brief:

(6)

- a) Who is the poet of the poem 'To the Cuckoo'?
- b) Who discovered penicillin?
- c) Whose photograph was found in the box of old things?
- d) Write the meaning of the idiom 'let the cat out of the bag'.
- e) Write the meaning of the phrase 'pull up your socks'.
- f) Write the antonym of the word: absurd -



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SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

DATE :- 07.09.2022

SUBJECT:- Hindi

Time: 2½ Hours

M.M. :- 80

व्याकरण (खण्ड - क)

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

(5)

पुस्तकें मनुष्य की सच्ची मित्र होती हैं। मनुष्य किसी भी एकांत और निर्जन स्थान पर पुस्तकों के सहारे लंबे समय तक रह सकता है। पुस्तकों के द्वारा ही ज्ञान का मंथन होता है। पुस्तकें हमारी बुद्धि और समझ को विकसित कर हमें ज्ञानवान बनाती हैं। पुस्तकों के माध्यम से हम एक कक्षा का पाठ्यक्रम पढ़कर दूसरी कक्षा में पहुँचते हैं। पुस्तकों के बिना जीवन की कल्पना व्यर्थ है।

प्रश्न:-

- मनुष्य की सच्ची मित्र कौन है?
- मनुष्य एकांत और निर्जन स्थान पर कैसे रह सकता है?
- पुस्तकों के द्वारा किसका मंथन होता है?
- पुस्तकें हमारे अंदर क्या विकसित करती हैं?
- 'पुस्तक' कौन सी संज्ञा का उदाहरण है?

(खण्ड - ख)

2. निर्देशानुसार कार्य करें:-

(2×7=14)

- द्रव्यवाचक संज्ञा और समूहवाचक संज्ञा के दो-दो उदाहरण लिखें।
- अयोगवाह वर्णों से एक-एक शब्द बनाएँ।
(क) अं (ँ) (ख) अँ (ँ)
- दिए गए शब्दों के लिंग परिवर्तन करें।
(क) पुरुष (ख) सम्प्राज्ञी
- दिए गए शब्दों के वचन बदलकर लिखें।
(क) पौधा (ख) कुरसी
- दिए गए शब्दों के दो-दो पर्यायवाची शब्द लिखें।
(क) आनंद (ख) आँख
- दिए गए शब्दों के विलोम शब्द लिखें।
(क) कठिन (ख) अंधकार
- अशुद्ध शब्दों को शुद्ध करके लिखें।
(क) अज़ादी (ख) अवास

3. रिक्त स्थानों की पूर्ति करें:-

(1×9=9)

- मन के भावों को बोलकर प्रकट करना भाषा का _____ रूप कहलाता है।
- संस्कृत भाषा की लिपि _____ है।
- सीमित क्षेत्रों में बोली जाने वाली भाषा _____ कहलाती है।
- जिन वर्णों का उच्चारण स्वतंत्र रूप से किया जाता है, वे _____ कहलाते हैं।
- जो शब्द किसी निश्चित या सही अर्थ का बोध कराए, उसे _____ शब्द कहते हैं।
- जातिवाचक संज्ञा के अंतर्गत _____ उपभेद आते हैं।
- भाववाचक संज्ञा _____ प्रकार के शब्दों से बनाई जाती हैं।
- 'है' का बहुवचन रूप _____ होगा।
- पर्यायवाची शब्द को _____ शब्द भी कहा जाता है।

4. शब्दों को कितने आधार पर बाँटा गया है? उनके नाम लिखें।

(2)

P.T.O.

5. एक शब्द में उत्तर लिखें :-

(1×10=10)

- (i) सूर्य और चाँद- तारे किसे नमस्कार कर रहे हैं?
- (ii) युवक दुर्लभ चित्र वाली पुस्तक कहाँ से लाया था?
- (iii) विदेशों से माल किसके द्वारा आता है?
- (iv) 'मैं और मेरा देश' पाठ के लेखक का नाम क्या है?
- (v) गोपाल ने किस नदी में तैरना सीखा था?
- (vi) हमारे देश में कितने प्रकार की रेलें हैं?
- (vii) पंजाब में रेल के डिब्बे कहाँ बनते हैं?
- (viii) अचानक कौन- सी दिशा में भयानक आवाज सुनाई दी?
- (ix) नाव नदी के किनारे से कितनी दूर जा पड़ी थी?
- (x) भारत माता के गले में किसकी माला सजी है?

6. कविता की पंक्तियाँ पूरी करें:-

(6)

सजी _____ में है सरिता _____ माला,
वसन _____ पर शस्य _____ वाला,
दिशाएँ _____ में _____ लगातीं,

7. नीचे दिए गए शब्दों के अर्थ लिखें:-

(1×6=6)

- (i) स्वर्ण (ii) विशाल (iii) उन्नति (iv) अनुमान (v) इशारा (vi) आग्रह

8. नीचे दिए गए प्रश्नों के उत्तर एक वाक्य में लिखें:- (वाक्य में उत्तर लिखना अनिवार्य है।)

(1×5=5)

- (i) समुद्री जहाजों पर माल कहाँ से लादा जाता है?
- (ii) सवारी गाड़ियाँ किस काम आती हैं?
- (iii) गोपाल को किस चीज़ का बेहद शौक था?
- (iv) नाव में कितने व्यक्ति सवार थे?
- (v) कालका से शिमला के रास्ते में कितनी सुरंगें हैं?

9. दीर्घ उत्तरीय प्रश्नों के उत्तर लिखें:- (उत्तर विस्तार से लिखना अनिवार्य है।)

(2×2=4)

- (i) आप अपने देश के बारे में कैसे विचार रखते हैं?
- (ii) सुकेती नदी में बाढ़ क्यों आ जाती थी?

10. किसने - किससे कहा? लिखें:-

(1×4=4)

- (i) "जापान में शायद अच्छे फल नहीं मिलते।"
- (ii) "लीजिए आपको फलों की जरूरत थी।"
- (iii) "अपने देश में जाकर किसी से यह न कहिएगा कि जापान में अच्छे फल नहीं मिलते।"
- (iv) "अब गई तुम्हारे पेट में मछलियाँ, अब तुम्हें तैरना आ जाएगा।"

11. दिए गए शब्दों से वाक्य बनाएँ:-

(1×3=3)

- (i) मेहनत (ii) सच्चाई (iii) साहस

12. मूल्यपरक प्रश्न :-

(2)

आप छुट्टी के दिन अपनी माता जी को किस प्रकार से मदद कीजिएगा? दो वाक्यों में उत्तर लिखें।

(खण्ड - घ)

13. किसी एक विषय पर पत्र लिखें:-

(5)

कविता पाठ प्रतियोगिता में प्रथम आने पर छोटी बहन को बधाई पत्र लिखें।

या

बीमारी के कारण पिताजी की नौकरी छूट जाने पर शुल्क माफी के लिए प्रधानाचार्य महोदय को पत्र लिखें।

14. किसी एक विषय पर अनुच्छेद लिखें:-

(5)

राष्ट्रीय त्योहार या भारतीय सैनिक या जीवन में पेड़ों की उपयोगिता



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

DATE :- 16.09.2022

SUBJECT:- Science

Time: 2½ Hours

M.M. :- 80

- I. Define:** [2 x 4 = 8]
1) Adaptation 2) Ligament 3) Vaccine 4) Distillation
- II. Answer the following questions in brief:** [2 x 4 = 8]
1) What are dietary fibres?
2) What are kharif crops? Give two examples.
3) Write short notes on movement in insects.
4) Why does a person with head injury suffers from memory loss?
- III. Answer in detail:** [3 x 5 = 15]
1) Explain three reasons for migration in animals.
2) Mention any three role of proteins in our diet.
3) What first aid can be given in case of burns? (*any 3 points*)
4) Write any three applications of filtration method in our daily life.
5) Write one function of each:
(i) sensory nerve (ii) ozone layer (iii) splint
- IV. Give reason:** [2 x 2 = 4]
1) Astronauts need special spacesuits to travel into space.
2) Organic farming is better than traditional farming.
- V. Differentiate between:** [2 x 2 = 4]
1) Troposphere and Stratosphere (any two points)
2) Fracture and Sprain
- VI. Answer in one sentence** [1 x 5 = 5]
1) Why do coconut seeds float on water?
2) Why do insects have white blood?
3) What is the function of bone marrow?
4) What are micronutrients?
5) Write any one role of water in our body.
- VII. Fill in the blanks:** [1 x 6 = 6]
1) A person who has been injured or attacked is called a _____.
2) Air is a _____ as it occupies space and has weight.
3) _____ joint allows the nodding of our head.
4) _____ is the process which involves boiling followed by condensation.
5) Tiny powdery structures seen on the leaves of ferns are called _____.
6) _____ feathers keep the birds body warm.
- VIII. Name the following:** [1 x 6 = 6]
1) The amount of water vapour present in the air - _____
2) The chemical used to increase the rate of sedimentation - _____
3) The device used to put out a small fire - _____
4) The part of the skull that protects the brain - _____
5) The tough elastic tissue that is present in the ear and the nose - _____
6) A tiny opening in the seed coat - _____
- IX. Complete the series:** [1 x 5 = 5]
1) snail : _____ :: yak : fur
2) knees : hinge joint :: ankles : _____
3) _____ : breast bone :: femur : thigh bone
4) troposphere : aeroplanes :: _____ : space shuttles
5) bee stings : toothpaste :: wasp sting : _____

P.T.O.

X. Rewrite the sentences by changing the underlined words to make correct statements. [1 x 5 = 5]

- 1) Pupil captures the light that enters the eye.
- 2) The most abundant gas in the atmosphere is oxygen.
- 3) Softening and weakening of bones is the symptom of scurvy.
- 4) Plants such as strawberry reproduces through grafting.
- 5) Anaemia is caused due to deficiency of vitamin A.

XI. State whether the following statements are True or False: [0.5 x 6 = 3]

- 1) Desert habitats are dry and sandy lands with scanty rainfall.
- 2) The hinge joint is located between the skull and the backbone.
- 3) Cerebrum controls the balance and posture of our body.
- 4) Vaccination can prevent communicable diseases.
- 5) Exosphere is the coldest among all the atmospheric layers.
- 6) Water boatman swims in water using its legs.

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.)

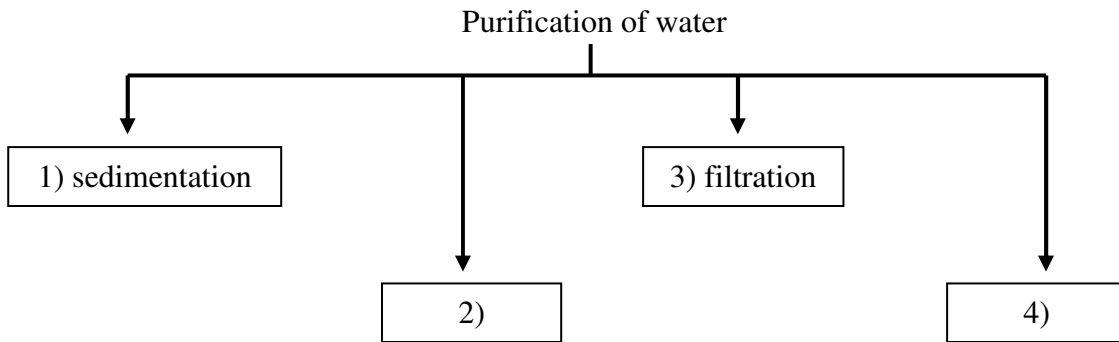
Column – A

- 1) cockroach
- 2) balsam
- 3) earthworm
- 4) berries
- 5) vitamin D
- 6) iodine

Column – B

- * moist skin
- * rickets
- * spiracles
- * animals
- * goitre
- * explosion

XIII. Complete the flow chart related to the steps involved in city water supply system. [1 x 2 = 2]



- 2) _____
- 4) _____

XIV. Draw and label: [3]

- 1) Process of filtration

XV. Label the parts in the following diagrams: (Do not draw the diagram) [3]

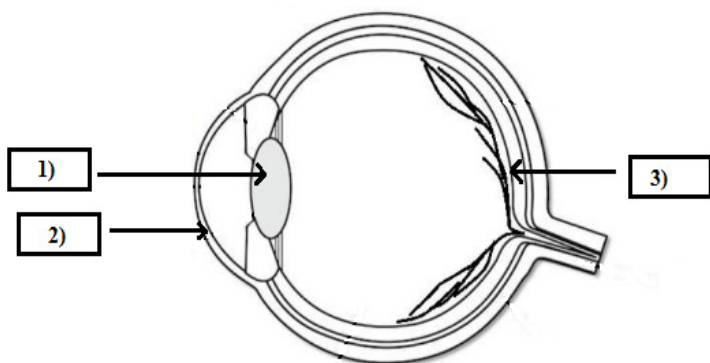


Fig A The human eye

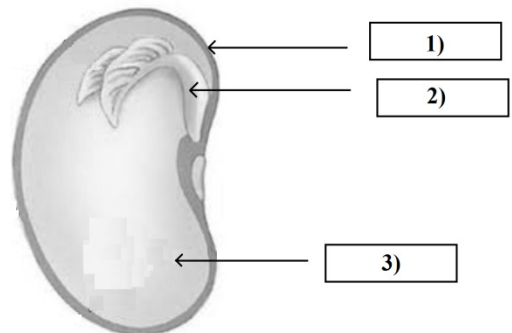


Fig B Parts of a seed

- Fig A**
- 1) _____
 - 2) _____
 - 3) _____

- Fig B**
- 1) _____
 - 2) _____
 - 3) _____



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

SUBJECT:- French

Time: 1½ Hours

DATE :- 02.09.2022

M.M. :- 40

Q1. Presentez vous en cinq phrases. (Write in French about yourself in five sentences.)

Marks- 5

Q2. Reliez les colonnes. (Match the following.)

Marks- 3

- | | |
|------------------------|-----------------------|
| 1. France | a. un musée |
| 2. Le drapeau français | b. une église |
| 3. Un monument en fer | c. l'Hexagone |
| 4. Le Louvre | d. bleu, blanc, rouge |
| 5. Le 14 juillet | e. la tour Eiffel |
| 6. Notre Dame | f. la fête nationale |

Q3. Écrivez les noms de ces images.

(Write the names of the below images.)

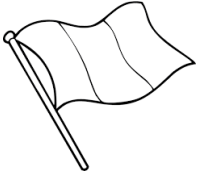
Marks- 3



Q4. Dessinez et colorez le drapeau français.

(Draw and colour the French flag in your copy.)

Marks- 2



Q5. Répondez aux questions.(Reply to the question.)

Marks- 2

- What is the currency of France?
- What is the capital of France?

Q6. Écrivez en français. (Write in French.)

Marks- 2.5

- Hello!
- See you soon.
- Good evening.
- Goodbye.
- I am sorry.

Q7. Mettez les accents approprié. (Put the appropriate accent on the given words.)

Marks- 2.5

- a. tete
- b. francais
- c. Noel
- d. bebe
- e. mere

Q8. Écrivez les mots en français avec les articles indéfinis.

(Write the given word name in French by using indefinite article)

Marks-5

	l'article	le nom
a. pencils
b. boy
c. book
d. pen
e. rubber

Q9. Reliez les colonnes. (Match the following.)

Marks-2.5

- | | |
|---------|-----------|
| 1. Je | a. êtes |
| 2. Tu | b. est |
| 3. Vous | c. sommes |
| 4. Elle | d. suis |
| 5. Nous | e. es |

Q10. Écrivez les nombres en français.

(Rearrange the words and find the numbers in French.)

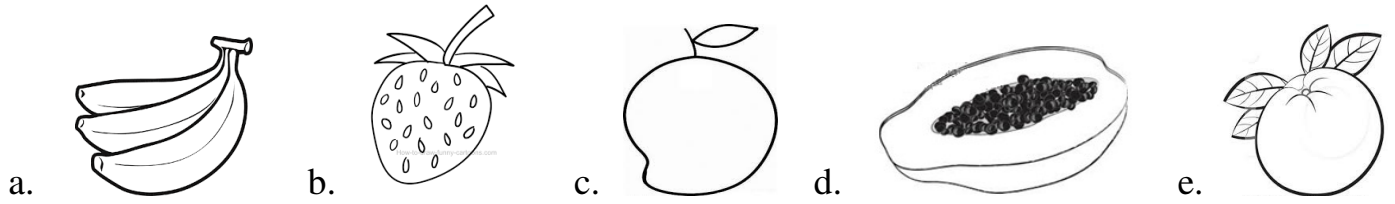
Marks-2.5

For example: eudx - Deux

- a. zoen
- b. zetrie
- c. ingyv
- d. entret
- e. eiszv

Q11. Écrivez les noms de fruits. (Name the fruits in French.)

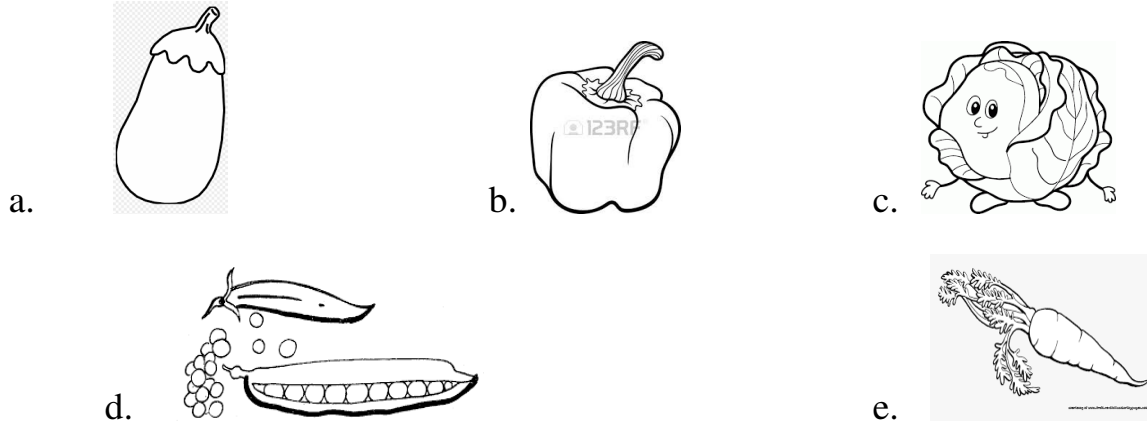
Marks-2.5



Q12. Couleur et écrivez les noms de légumes.

(Draw, colour and name the vegetables in French.)

Marks-5



Q13. Mettez les dialogue en ordre. (Put the dialogue in order.)

Marks-2.5

- Je suis chinois.
- Non, à Shanghai.
- Tu es français?
- Tu habites à Beijing ?
- Non, je suis italien et toi?



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

SUBJECT:- Spanish

Time: 1½ Hours

DATE :- 02.09.2022

M.M. :- 40

Objective questions :

10 Marks

1. What's the name of a famous Spanish character?
2. Who is another famous painter from Spain?
3. What's the name of the capital of Spain ?
4. How do we say Sea beach in Spanish?
5. What does "bienvenido" mean?
6. How to say "Pleased to meet you" in Spanish?
7. How would a girl say "I am Indian" in Spanish?
8. Maria la chica. (eres, es, soy, sois)
9. We call "man and woman" in Spanish:
a) Chico y chica b) madre y padre c) hombre y mujer d) indios
10. unos libros.

One word answer

15 Marks

Completa con el verbo Ser :

(Complete with the verb Ser)

1. Yo [1]
2. eres [1]
3. Él/ella/usted [1]
4. somos [1]
5. Vosotros/vosotras [1]
6. son [1]
7. (Maria) española. [1]

8. Carlos y Maria españoles. [1]
9. Vosotras mejicanas. [1]

Escribe en plural :

10. El chico - [1]
11. La chica - [1]

Completa con un, una, unos, unas :
(Complete with un, una, unos, unas)

- 12..... jardín [1]
13..... vacas [1]
14..... libros [1]
15..... chica [1]

Subjective questions :-

15 Marks

Answer the following questions in Spanish

1. ¿Cuántos años tienes? [1]
2. ¿Cómo te llamas? [1]
3. ¿De dónde eres? [1]
4. ¿Cómo estás? [1]
5. ¿Qué es eso? (Bottles) [1]
6. ¿Cuántos chicos hay? (Nueve + siete) [1]
7. Escribe números desde 1 - 20 en español [5]

Completa con el, la, los, las :
(Complete with el, la, los, las)

8. hombre [1]
9. elefantes [1]
10..... mujer [1]
11..... botellas [1]



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

SUBJECT:- Japanese

Time: 1½ Hours

DATE :- 02.09.2022

M.M. :- 40

1. Fill in the blanks with the correct Japanese words.

(5 marks)

(ga, no, imasu, Rohan, suki)

- 1) Tomodachi no namae wa _____ desu.
- 2) Nihon _____ anime ga suki desu.
- 3) Imouto wa kutsushita ga _____ desu.
- 4) Otouto ga _____ .
- 5) Eigo _____ hanasemasu.

2. Match the correct meaning of the following words.

(5 marks)

- | | |
|------------------|---------------|
| 1) ichi ji | a) Sunday |
| 2) zyuu ni ji | b) 1 o'clock |
| 3) go zyuu ippun | c) Friday |
| 4) nichiyoubi | d) 12 o'clock |
| 5) kinyoubi | e) 51 minutes |

3. Write the meaning of the following Japanese phrases in English.

(3 marks)

- 1) Sumimasen.
- 2) Zyaa, mata ashita.
- 3) Sayounara.

4. Translate the following Japanese sentences in English.

(5 marks)

- 1) Kore wa nan desu ka?
- 2) Kore wa watashi no kutsushita desu.
- 3) Sore wa koutyou sensei no kuruma desu.
- 4) Iie, chigaimasu.
- 5) Are wa otouto no hon desu.

5. Answer the following questions in Japanese (Romaji).

(2 marks)

- 1) Anata wa nan sai desu ka?
- 2) Anata wa nan nensei desu ka?

6. Write the answers of the following equation in both Romaji and numbers. (4 marks)

- 1) zyuu tasu ichi wa ___
- 2) Roku hiku go wa ___
- 3) nana tasu san wa ___
- 4) hachi hiku ni wa ___

7. Write the following country names in Japanese (Romaji). (3 marks)

- 1) America
- 2) Brazil
- 3) German

8. Write your self-introduction in Japanese (Romaji). (4marks)

9. Write an essay on “My Family” in Japanese (Romaji). (5 marks)
Essay must be of minimum five sentences.

10. Rearrange the following jumbled words to make meaningful sentences. (4 marks)

- 1) tomodachi no / desu / tanzyoubi / kugatsu / wa / nizyuu ichi nichi /.
- 2) kyou / desu / wa / mokuyoubi /.
- 3) wa / deshita / kinou/ getsuyoubi /.
- 4) zyuuji / tesuto / kara / nihongo no / ga arimasu /.



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

SUBJECT:- Sanskrit

Time: 1½ Hours

DATE :- 02.09.2022

M.M. :- 40

- 1) हिन्दी भाषा में अनुवाद करें – [1 x 4 = 4]
- क) एषः बालकः।
बालकः खेलति।
- ख) किम् दीपा लिखति ?
आम्, सा लिखति।
- ग) छात्राः किम् कुर्वन्ति?
छात्राः पठन्ति।
- घ) किम् त्वम् पठसि ?
आम्, अहम् पठामि।
- 2) उचित सर्वनाम पद का प्रयोग कीजिए – [0.5 x 4 = 2]
- (सः, सा)
- क) बालकः किम् करोति ? खेलति।
- ख) दीपा किम् करोति? लिखति।
- ग) अमरः किम् करोति? नमति।
- घ) छात्रा किम् करोति? पठति।
- 3) मंजूषा से उचित पद चुनकर वाक्य पूरा कीजिए – [0.5 x 4 = 2]
- (मंजूषा – वृक्षः, बालिका, छात्रः, अध्यापिका)
- क) एषः पठति।
- ख) सा राधा।
- ग) एषा पाठयति।
- घ) सः फलति।
- 4) उदाहरण के अनुसार वाक्य रचना कीजिए – [1 x 2 = 2]
- | | धातुः | प्रयोगः |
|---------|-------|----------|
| उदाहरण– | पठ् | सः पठति। |
| | हस् |। |
| | नम् |। |
- 5) वाक्यों को बहुवचन में बदल कर लिखें – [1 x 2 = 2]
- क) सः खेलति।।
- ख) सा वदति।
- 6) कोष्ठक से उचित सर्वनाम पद चुनकर रिक्त स्थान भरें – [0.5 x 4 = 2]
- क) किम् बालिकाः खेलन्ति ? नहि न खेलन्ति। (ते, ताः)
- ख) किम् बालकाः खेलन्ति ? आम् खेलन्ति। (ताः, ते)
- ग) किम् महिलाः वदन्ति ? नहि न वदन्ति। (ताः, तौ)
- घ) किम् बालकौ धावतः ? आम् धावतः। (तौ, ते)
- 7) उदाहरण के अनुसार वाक्य बनाइए – [3 x 2 = 6]
- | | धातुः | एकवचनम् | द्विवचनम् | बहुवचनम् |
|---------|-------|----------|-----------|------------|
| उदाहरण– | पठ् | सः पठति। | तौ पठतः। | ते पठन्ति। |
| क) | खेल् |। |। |। |
| ख) | नम् |। |। |। |

- 8) उदाहरण के अनुसार क्रियापद पूरा कीजिए – [0.5 x 4 = 2]
- उदाहरणम् – त्वम् पठसि । अहम् पठामि ।
 क) त्वम् लिखसि । अहम् ।
 ख) त्वम् । अहम् वदामि ।
 ग) त्वम् गच्छसि । अहम् ।
 घ) त्वम् । अहम् लिखामि ।
- 9) रेखांकित पदों को शुद्ध करें – [0.5 x 2 = 1]
- क) सः फलम् खादसि । ।
 ख) अहम् पठति । ।
- 10) उदाहरण के अनुसार क्रियापद लिखें – [0.5 x 4 = 2]
- उदाहरणम् – सः पठति । (पठ्)
 क) सा । (वद्)
 ख) अहम् । (खाद्)
 ग) त्वम् । (खेल्)
 घ) वरुणः । (लिख्)
- 11) निम्नलिखित पदों का वर्ण-विन्यास करें – [1 x 4 = 4]
- क) नदी
 ख) अम्बा
 ग) फलम्
 घ) पाठशाला
- 12) वर्ण संयोजन करें – [0.5 x 4 = 2]
- क) ब् + आ + ल् + इ + क् + आ =.....
 ख) ग् + अ + ण् + ए + श् + अः =.....
 ग) स् + अ + र् + इ + त् + आ =.....
 घ) ज् + अ + ल् + अ + म् =.....
- 13) शब्दरूप लिखें – [1 x 3 = 3]
- क) बालक – द्वितीया
 ख) लता – तृतीया
 ग) फलम् – चतुर्थी
- 14) धातुरूप लिखें – [3 x 2 = 6]
- क) पठ् – लट् लकार (Present) ख) गम् – लृट् लकार (Future)



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

CLASS: – V

DATE :- 02.09.2022

SUBJECT:- German

Time: 1½ Hours

M.M. :- 40

1.	Schreib Zahlen in Buchstaben: (Write in words) a) 01 – _____ f) 20 – _____ b) 13– _____ g) 17 – _____ c) 23– _____ h) 10 – _____ d) 31– _____ i) 05 – _____ e) 16– _____ j) 02 – _____	0.5x10=5
2	Schreib die Sätze richtig: (Rearrange the words) a) mein • Das • Bruder • Stefan • ist - _____ b) heiße • Peter • ich - _____ c) einen • ich • habe • Onkel - _____ d) bin • Ich • elf • alt • Jahre - _____ e) bist • alt • wie • du • ? - _____	1x5=5
3	Antwort die Fragen: (Answer the questions) a) Wie heißen sie? _____ b) Wie alt sind sie? _____ c) Wo wohnen sie? _____ d) Woher kommen sie? _____ e) Wo lernen sie Deutsch? _____	1x5=5

4	Übersetzt ins Englisch! (Translate in English) a. Meine Mutter ist Ärztin. b. Lernst du Deutsch? c. Anita und Annet wohnen in Berlin. d. Ich wohne mit meiner Familie. e. Herr Schmidt hat ein Auto.	1x5=5
5	Schreib die Sätze neu: (Rewrite with correct punctuation) a) halloichbinsimonewerbistdu _____ b) grüßdichichheißeanswieheißeistu _____ c) heißeidupetrajaichheißeepetra _____ d) hallohannahwiegeht'sgutdankeunddir _____ e) bistdustefanneinichbinkarin _____	1x5=5
6	Schreib sechs Tieren Name! (Write 6 animals name)	0.5x6=3
7	Schreib fünf Obst Name! (Write 5 fruits name)	0.5x5=2.5
8	Schreib tagen Name! (Write the name of days)	0.5x7=3.5
9	Schreib Monaten Name! (Write the name of Months)	0.25x12=3
10	Stellen sie Sich vor: Mindesten 6 Sätze: (Write self introduction in 6 sentences)	3



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER (SESSION-2022-23)

SUBJECT: General Knowledge

DATE :- 29.08.2022

CLASS: – V Sec:- _____

Time: 1 Hour

M.O. :- _____

Roll no.:- _____

F. M. :- 50

NAME:- _____

1. Answer in one word: **[1 x 10 = 10]**

a) Which crystal is mostly used in time keeping machines, like clocks and watches?

b) How many Nobel prizes are currently awarded each year?

c) Which is the largest mountain range in the world?

d) Which holy city of India is called the ‘Yoga capital of the world’?

e) A suspension bridge in San Francisco, California. It is orange in colour and connects the northern tip of the San Francisco Peninsula to Marin Country.

f) A fast growing Indian city known for its diamond business.

g) Name the youngest recipient of Nobel Prize till date.

h) This is a small device that uses electrical impulses to control the speed and rhythm of the heart beat.

i) Which popular search engine was found by Larry Page and Sergey Brin in 1996?

j) It is a Buddhist Monastery near Gangtok in Sikkim.

2. Write 'True' or 'False':

[1x10=10]

- a) The outside layer or skin on our body is endodermis. _____
- b) The city of New York lies on the banks of river Hudson. _____
- c) The innermost layer of your eye where light sensitive cells are found is called cornea. _____
- d) Ural is the mountain range that separates Asia from Europe. _____
- e) Roman colosseum is called the 'Lost city of Incas'. _____
- f) When the moon is located between the sun and the earth, we have a lunar eclipse. _____
- g) Mount Fuji, an active volcano is located in Japan. _____
- h) Laszlo Biro and George Biro invented microwave oven. _____
- i) Shale is clay that has been hardened and turned into rock. _____
- j) The sports club Mohun Bagan is associated to cricket. _____

3. Current affairs:

[1 x 5 = 5]

- a) Brijendra Kumar Syngal, who passed away recently, was also called as: _____
- b) Which is the first Indian airline to use robotic technology to disinfect aircraft interiors? _____
- c) Who won the first gold medal for India in Commonwealth Games 2022? _____
- d) Who is the current Chief of Indian Navy? _____
- e) Who has been selected as the team India Flag Bearer at the 2022 Commonwealth Games? _____

4. Match the following:

[1x 5 = 5]

- | | | |
|-------------------------|---------------------|--------------------------|
| a) Paris | i) Indus | <input type="checkbox"/> |
| b) L spencer | ii) Sydney | <input type="checkbox"/> |
| c) Karachi | iii) Microwave oven | <input type="checkbox"/> |
| d) Alexender Fleming | iv) Seine | <input type="checkbox"/> |
| e) Great Dividing Range | v) Antibiotic | <input type="checkbox"/> |

5. Fill in the blanks:

[1 x 5 = 5]

Rajasthan, Jodhpur, Macaw, metamorphic, diaphragm

- a) _____ is the dome shaped muscles located at the bottom of the lungs.
- b) Dilwara temples are located near mount Abu in _____.
- c) _____ is the 'Sun City' of India. It was founded by Rao Jodha.
- d) Extreme pressure and heat over time forms _____ rocks.
- e) _____ is the endangered colourful tropical parrot mainly found in southern America.

6. Choose the correct answer from the given option.

[1 x 10 = 10]

- a) 'Ever Onward' is the motto of which International Games?
- i) Asian Games ii) Commonwealth Games iii) Olympics
- b) In which Olympic event are the 'normal hill' and 'large hill' events?
- i) diving ii) ski-jumping iii) shooting
- c) When there is no moon in the sky, it is called a :
- i) New Moon ii) Full Moon iii) Crescent Moon
- d) A network of many food chains is called a :
- i) Food necklace ii) Food web iii) Food ring
- e) An example of decomposer is -
- i) Fungi ii) Grasshopper iii) Scavenger
- f) Provides relief from toothache. Also cures cough and bad breath.
- i) clove ii) mint iii) aloe vera
- g) Which chess piece can only move diagonally?
- i) bishop ii) rook iii) knight
- h) The temple has been destroyed and built several times. It is located on the western coast of Gujarat.
- i) Shore temple ii) Somnath temple iii) Kedarnath temple
- i) How many players are there in a kabaddi team?
- i) 10 ii) 6 iii) 7
- j) What is the colour of the innermost zone in an archery target?
- i) Blue ii) Red iii) Yellow

7. Unscramble the words:

[1 x 5 = 5]

a) A fresh water fish and the most commonly kept aquarium fish . [*L D G O S H F I*]

b) Which Indian city is served by the Jolly Grant Airport. [*H A D R E N D U*]

c) The biggest part of your brain which controls your thinking. [*B M R U E R E C*]

d) Due to the silver colour of their body, they are called the silver of the sea. [*R E H R N I G*]

e) It is good for digestion. Tea flavoured with it helps to get rid of nose and throat congestion.

[*N I G R E G*]



DELHI PUBLIC SCHOOL

SAIL Township, Ranchi

FIRST SEMESTER EXAMINATION (SESSION-2022-23)

SUBJECT: Computer

DATE :- 31.08.2022

CLASS: – V Sec:- _____

Time: 1 Hour

M.O. :- _____

Roll no.:- _____

F. M. :- 30

NAME:- _____

Q1) Choose the most suitable alternative:

[0.5X5 = 2.5]

- a) 1 megabyte = _____.
- i) 1024 TB ii) 1024 GB iii) 1024 MB
- b) Which of the following is not an example of a Presentation Package?
- i) Fedora ii) Flash iii) Open Office Impress
- c) School fee collection, billing software is an example of _____.
- i) Package ii) Customized Software iii) Application Software
- d) Which of the following option is in the correct order of storage units with their capacity from small to large?
- i) KB,TB,MB,GB ii) TB,KB,MB,GB iii)KB,MB,GB,TB
- e) Which view displays all the slides of a presentation together on a single screen?
- i) Normal view ii) Slide Sorter view iii) Notes View

Q2) Fill in the blanks :-

[1X5 = 5]

- a) _____ is the founder of Linux Operating System.
- b) The official mascot of Linux Operating System is _____.
- c) _____ is the shortcut key to run slide show in Presentation.
- d) All PowerPoint file has _____ extension.
- e) Primary memory is also known as _____.

Q3) Match the following:

[0.5X5 = 2.5]

- | | | |
|------------------------|--------|--------|
| a) Open office Impress | () | Trash |
| b) DVD | () | 128 GB |
| c) To rename a folder | () | .odp |
| d) Blu Ray Disc | () | F2 |
| e) Recycle Bin | () | 17GB |

Q4) Expand these abbreviations:-

[1X3 =3]

- a) RAM - _____
- b) GB - _____
- c) BOSS - _____

Q5) Write short notes on:-

[2X2 =4]

a) Text Box - _____

b) Hard Disk - _____

Q6) Write any two differences between:

[2X2 = 4]

a) Application Software and System Software

Application Software	System Software

b) Windows and Linux Operating System

Windows	Linux

Q7) State True or False :

[0.5X4= 2]

- a) Hardware can be touched.
- b) Additional slides cannot be inserted in the presentation.
- c) A group of eight bits is called a byte.
- d) MS- Office is an example of package.

Q8) Answer the following questions:

a) What are templates? [2]

b) Write any two functions of an Operating System ? [2]

c) How can computer help in saving natural resources? [2]

d) Name any two distributions of Linux Operating System. [1]
