



**DELHI PUBLIC SCHOOL**  
**SAIL TOWNSHIP, RANCHI**  
**ANNUAL EXAMINATION (2024-25)**

**Class - VII**  
**Time - 3 Hours**

**Subject - Mathematics**  
**Maximum Marks- 80**

## General Instructions

- This question paper has 5 sections A, B, C, D and E.
- Section A has 20 multiple choice questions (MCQ) carrying 1 mark each.
- Section B has 5 short Answer type questions carrying 2 marks each.
- Section C has 6 short Answer type questions carrying 3 marks each.
- Section D has 4 long Answer type questions carrying 5 marks each.
- Section E has 3 case based integrated units of assessment questions (4 marks each).
- All questions are compulsory. However, an internal choice in 2 questions of 2 marks, 2 questions of 3 marks and 2 questions of 5 marks has been provided. An internal choice has been provided in 2 marks question of Section E.
- Draw neat figure whenever required.

**Section - A (1 x 20=20)**

- The sum of two integers is  $-8$ . If one of them is  $12$  then the other is  
(a)  $20$  (b)  $4$  (c)  $-4$  (d)  $-2$
- Which of the following shows maximum rise in temperature?  
(a)  $23^\circ$  to  $32^\circ$  (b)  $-10^\circ$  to  $+1^\circ$  (c)  $-18^\circ$  to  $11^\circ$  (d)  $-5^\circ$  to  $+5^\circ$
- Which of the following does not represent an integer?  
(a)  $0 \div (-7)$  (b)  $20 \div (-4)$  (c)  $(-9) \div 3$  (d)  $(-12) \div 5$
- The reciprocal of the fraction  $2\frac{3}{5}$  is  
(a)  $2\frac{5}{3}$  (b)  $\frac{13}{5}$  (c)  $\frac{5}{13}$  (d)  $2\frac{2}{5}$
- Which of the following fractions is greater than  $\frac{3}{4}$  and less than  $\frac{5}{6}$ ?  
(a)  $\frac{2}{3}$  (b)  $\frac{1}{2}$  (c)  $\frac{4}{5}$  (d)  $\frac{9}{10}$
- The mean of first 5 prime numbers is  
(a)  $5.6$  (b)  $5.5$  (c)  $5.4$  (d)  $5.2$
- The median of the data  $9, 12, 11, 10, 8, 9, 11$  is  
(a)  $10$  (b)  $11$  (c)  $9$  (d)  $8$
- Twice a number when increased by  $7$  gives  $25$ . The number is  
(a)  $7$  (b)  $9$  (c)  $19$  (d)  $8$
- The difference of two complementary angles is  $30^\circ$ , then the angles are  
(a)  $60^\circ, 30^\circ$  (b)  $70^\circ, 40^\circ$  (c)  $20^\circ, 50^\circ$  (d)  $105^\circ$  to  $75^\circ$
- In a  $\triangle PQR$ , if  $PQ = QR$  and  $\angle Q = 100^\circ$  then  $\angle R$  is equal to  
(a)  $40^\circ$  (b)  $80^\circ$  (c)  $120^\circ$  (d)  $50^\circ$

11. The value of  $3x^2 - 5x + 3$  when  $x = 1$  is  
 (a) 1 (b) 0 (c) -1 (d) 11

12. The product of the coefficients of the terms in  $\frac{-4}{3}ab^2 + \frac{1}{4}bc^2 + 3c^2a$  is  
 (a) 1 (b)  $\frac{1}{2}$  (c) -1 (d) 3

13. A solid that has two opposite identical faces and other faces are parallelogram is a  
 (a) Prism (b) Pyramid (c) Cone (d) Sphere

14. If 25% of  $x$  is 100 then  $x =$   
 (a) 100 (b) 200 (c) 300 (d) 400

15. The cost price of 6 pencils is equal to the selling price of 5 pencils, then the gain percent is  
 (a) 10% (b) 20% (c) 15% (d) 25%

16. In what time will a sum of Rs. 8000 amount to Rs. 8360 at 6% per annum simple interest  
 (a) 8 months (b) 9 months (c)  $1\frac{1}{4}$  months (d)  $1\frac{1}{2}$  year

17. What should be added to  $\frac{-7}{9}$  to get 2?  
 (a)  $\frac{11}{9}$  (b)  $\frac{-11}{9}$  (c)  $\frac{-25}{9}$  (d)  $\frac{25}{9}$

18. The product of  $3\frac{1}{7} \times 1\frac{5}{6} \times 1\frac{2}{5} \times 1\frac{1}{11}$  is equal to  
 (a)  $5\frac{8}{5}$  (b)  $5\frac{1}{5}$  (c)  $8\frac{4}{5}$  (d)  $7\frac{4}{5}$

19. **Assertion (A):** The area of a circle increases four times when its radius is doubled  
**Reason (R):** The area of a circle is directly proportional to the square of its radius  
 1. Both A and R are true, and R is the correct explanation of A.  
 2. Both A and R are true, but R is not the correct explanation of A.  
 3. A is true, but R is false.  
 4. A is false, but R is true.

20. **Assertion (A):**  $5^{-2} = \frac{1}{25}$   
**Reason (R):** A negative exponent indicates the reciprocal of the base raised to the positive exponent.  
 1. Both A and R are true, and R is the correct explanation of A.  
 2. Both A and R are true, but R is not the correct explanation of A.  
 3. A is true, but R is false.  
 4. A is false, but R is true.

### Section - B (2 x 5=10)

21. In a charity show Rs. 6496 were collected by selling some tickets. If the price of each ticket was rupees  $50\frac{3}{4}$ , how many tickets were sold?

**OR**

Mr Jain bought 14.5 litres of refined oil for Rs. 1194.80. Find its cost per litre.

22. An angle is equal to 5 times its supplement. Determine its measure.

23. What should be the value of  $a$  if the value of  $2x^2 + x - a$  equals to 5, when  $x=0$

**OR**

Subtract  $-x^2 - 3z$  from  $5x^2 - y + z + 7$

24. Draw an oblique sketch of cuboid of dimensions 5cm, 3cm and 2cm.

25. Express  $108 \times 192$  as a product of prime factors only in exponential form.

Section - C (3 x 6 = 18)

26. Solve the equation:

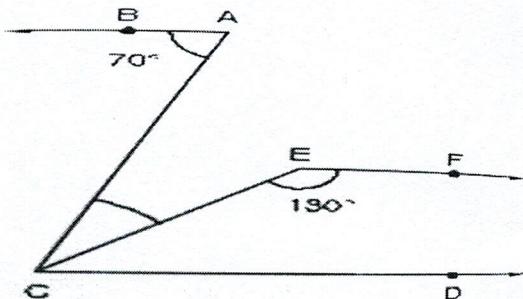
$$2(2n + 5) = 3(3n - 10)$$

OR

Solve the following equation by trial and error method

$$2x + 4 = 3x$$

27. If  $AB \parallel CD$  and  $CD \parallel EF$  in the following figure, then find  $\angle ACE$  give proper reason.



28. In an examination, 8% of the students failed. What percent of the students passed?

If 1650 students appeared in the examination, how many passed?

29. List 5 rational numbers between  $\frac{-4}{5}$  and  $\frac{-2}{3}$

OR

$$\text{Find } (x + y) \div (x - y) \text{ if } x = \frac{2}{3} \text{ and } y = \frac{3}{2}$$

30. An ox in a Kolhu (an oil processing apparatus) is tethered to a rope 3m long. How much distance does it cover in 14 rounds?

31. Simplify and express in exponential form:  $\left(\frac{x}{y}\right)^{12} \times y^{24} \times (2^3)^4$

Section - D (5 x 4 = 20)

32. ABCD is a quadrilateral. Prove that  $AB + BC + CD + DA < 2(AC + BD)$

OR

Find the perimeter of a rectangle whose length is 40 cm and a diagonal is 41 cm.

33. By selling an article for Rs. 240, a man makes a profit of 20%. What is his cost price? Find his actual profit. What would his profit percent be if he sold the article for Rs. 275?

34. Priyanka took a wire and bent it in the form of a circle of radius 14 cm. Then she bent it into a rectangle with one side 24 cm long. What is the length of the wire? Which figure encloses more area, the circle or the rectangle

OR

A floral design on the floor of a building consists of 280 tiles. Each tile is in the shape of a parallelogram of altitude 3 cm and base 5 cm. Find the cost of polishing the design at the rate of 50 paise per  $\text{cm}^2$ .

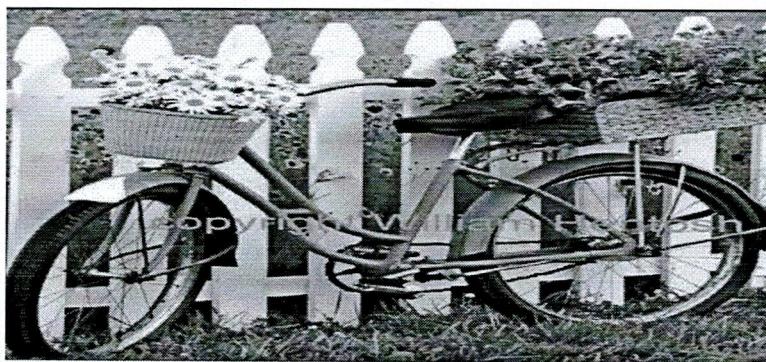
35. Simplify:

$$(a) \frac{25 \times 5^2 \times t^4}{10^3 \times t^8}$$

$$(b) \frac{12^4 \times 9^3 \times 4}{6^3 \times 8^2 \times 27}$$

**Section – E (4 x 3 = 12)**  
**Case Study**

36. Aman wants to buy a bicycle that costs Rs. 6000. He decides to save some money for it. He deposits Rs. 5000 in a savings account at a bank that offers a simple interest rate of 5% per annum. Aman plans to use the interest earned to help cover the remaining cost of the bicycle.



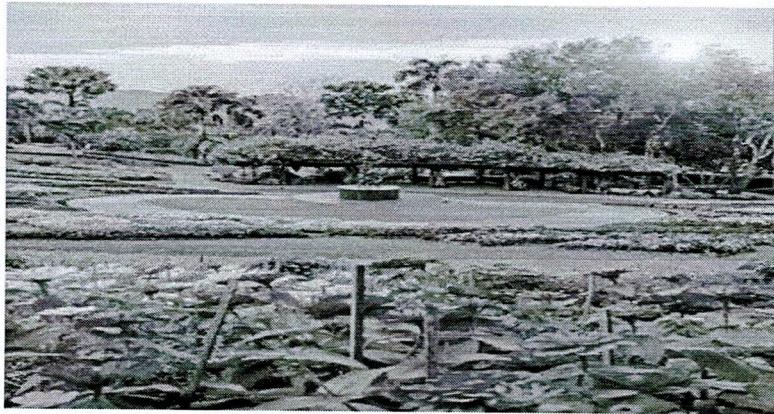
1. How much simple interest will Aman earn after 2 years? [1]
2. What will be his total amount in his account after 2 years? [2]

**OR**

What will be his total amount in his account after 3 years?

3. Will Aman have enough money to buy the bicycle after 2 years? If not how much more money will he need? [1]

37. Rohan and Neha are siblings who share a rectangular garden with a total area of 36 square metres. Rohan owns  $\frac{5}{12}$  of the garden, while Neha owns the rest. Based on the scenario answer the following questions:



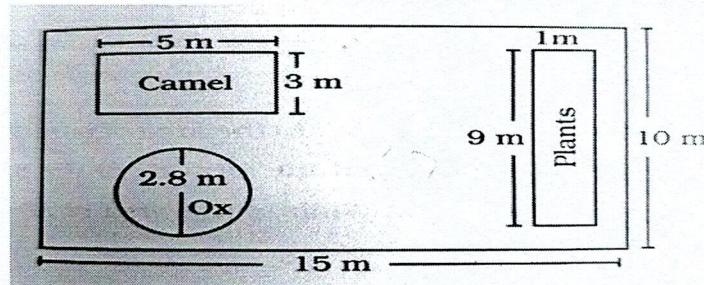
1. What fraction of the garden does Neha own? [1]
2. What is the area of garden owned by Rohan in square metre? [2]

**OR**

What is the area of garden owned by Neha in square metre?

3. If Rohan decides to give  $\frac{1}{6}$  of his share to Neha, what fraction of the total garden will each own? [1]

38. People of Khejadli village take good care of plants, trees and animals. They say that plants and animals can survive without us but we cannot survive without them. Inspired by her elders Amrita marked some land for her pets (Camel and Ox) and plants.



1. Find the area of land marked for pets. [1]
2. Find the ratio of the area of land kept for animals and plants to the living area. [2]

OR

Find the ratio of the area of land kept for only pets to that of living area.

3. Find the area excluding the area of pets and plants. [1]



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

### ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 90 Minutes

Subject - Spanish  
Maximum Marks- 40

#### General instructions

- Write answers in sentences along with questions.
- Write questions with question number.
- Full marks will be given when answered correctly in sentence.
- Don't only write keywords in Fill in the blanks.

#### Part - A (8 Marks)

##### 1. Contesta a las preguntas siguientes:

- ¿Por qué dice Sol que Miguel es el mejor amigo de ella? [1]
- ¿Quién es tu mejor amigo/a? Descríbelo en cinco frases. [2]
- ¿Cuántas veces César hace su cama? [1]
- ¿Cuál es la fecha cuándo empezó la reunión de internautas y dónde? [1]
- ¿Quién se llama internauta? Descríbelo. [1]
- ¿Cómo se llama el nuevo disco de Amaral? [1]
- ¿El concierto es por la tarde o por la noche? [1]

##### 2. Escribe un correo electrónico a tu amigo de otra ciudad sobre un nuevo amigo de tu escuela. (Write an email to your friend of other city about a new friend of your school) [5]

#### Part- B ( 22 Marks)

##### 3. Llena los huecos con la conjugación de los verbos siguientes en pretérito perfecto : [2]

- Yo ..... (contestar) bien la primera pregunta.
- Él ..... (aprender) tres lenguas.
- Los alumnos ..... (repasar) las preguntas para examen.
- Nosotros ..... (salir) de la casa hoy.

##### 4. Escribe el pronombre interrogativo correcto : [2]

- ¿..... te ríes?
- ¿..... vas a la escuela?
- ¿..... años tienes?
- ¿..... es tu mejor amigo?

##### 5. Conjuga los verbos en paréntesis en pretérito indefinido [2]

- Ayer ..... (ir, yo) a la escuela.
- En 2023 ..... (conocer, yo) a un amigo interesante.
- El año pasado ..... (Ella, escribir) un escrito en un gran periódico.
- El verano pasado mis abuelos ..... (disfrutar) mucho con nosotros.

6. **Conjuga los verbos de Ser/ Ir en pretérito indefinido**

- a. Ayer ..... (nosotros, ir) al parque muy bonito.
- b. Ellos ..... (Ser) los ganadores de ajedrez el año pasado.
- c. Roberto ..... (Ser) profesor en la universidad hasta 2022.
- d. ..... (Ir, vosotros) a Madrid la primavera pasada.

[2]

7. **Llena los huecos con adverbio de frecuencia:**

[2]

(Casi siempre, a veces, nunca, todos los días)

- a. Yo hago mi cama .....
- b. ..... escribo unas cartas a mis amigos.
- c. ..... tenemos clase los domingos.
- d. Ella hace sus tareas .....

8. **Haz las frases con las palabras usando “servir para”**

[2]

- a. Casa -
- b. Escuela -
- c. Avión -
- d. Biblioteca -

9. **Haz dos frases con ‘tener’ y dos frases con ‘tener que’**

[2]

10. **Completa con pronombre personal correctamente**

[2]

- a. Mi madre fue ..... (con + yo) a la escuela ayer.
- b. Han traído muchos regalos ..... (tú)
- c. Sara se sienta ..... (con + tú) en la clase.
- d. Estamos esperando por ..... (Margarita).

11. **Conjuga los verbos irregulares en pretérito indefinido**

[2]

- a. Ayer ..... (hacer) mis deberes.
- b. El verano pasado mis amigos ..... (venir) a mi ciudad.
- c. Yo ..... (tener) muchos libros en el curso pasado.
- d. Nosotros ..... (estar) en el mercado el sábado pasado.

12. **Completa las frases con acabar de + infinitivo :**

[2]

- a. Nosotros ..... (acabar de) escribir un párrafo.
- b. Los futbolistas ..... (acabar de) entrenar duro.
- c. Tú ..... (acabar de) comer muchas tartas.
- d. Vosotros ..... (acabar de) hacer los ejercicios.

13. **¿Qué hizo y qué no ha hecho aún Margarita?**

[2]

- a. ✓ Recoger los billetes de avión.
- b. x Escribir un correo avisando del viaje.
- c. ✓ Planchar los vestidos.
- d. x colocar la ropa en la maleta.

Part -C (5 Marks)

14. **Escribe conjugación de los verbos abajo :**

[5]

- a. Trabajar, aprender (Pretérito indefinido)
- b. Estar, tener, hacer (Pretérito indefinido)



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 3 Hours

Subject - English  
Maximum Marks- 80

### General Instructions:

Read the following instructions very carefully and follow them strictly:

i. This question paper comprises of 11 questions. All questions are compulsory.

ii. The question paper contains THREE sections -

- Section - A: Reading Skills
- Section - B: Grammar and Creative Writing Skills

Section - C: Literature Text Book

iii. Attempt questions based on specific instructions for each part.

### SECTION-A (READING) [20 Marks]

#### I. Read the passage given carefully below.

#### LOOKING TO MAKE A FRESH START

1. Yesterday, the nation heard its first Independence Day speech by a prime minister born after Independence. Expectations were sky high. And Narendra Modi did deliver, while posting some surprises along the way.
2. For years the norm has been ho-hum speeches and abstract statistics, while doling out favours to different sectors, communities and states. Modi turned that formula on its head, taking it out for a John F. Kennedy spin –Ask not what your country can do for you, ask what you can do for your country. Do 'jan bhagidhari' instead of always asking 'mujhe kya milega'
3. He also broke with the formulaic fetishising of diversity. He spoke to a shared national character by speaking to shared shame –like rapes. A good speech is judged by its style and substance, but above all by its impact. The PM's words on reducing rapes drew huge applause at Red Fort but they derive their true power from the possibility of how they will be heard in the millions of households where they were beamed.
4. No sooner do girls enter puberty that parents become super vigilant, keeping a constant check on where they are going, who they are meeting. From the grand heights of Red Fort, the PM spoke the plainest commonsense – It would be better all round if parents quizzed their sons more and daughters less. After all every rapist and almost every extremist is someone's son.
5. He laid out an ambitious goal of a toilet in every school within a year, saying it was at this level that giving dignity to the poor started. Speaking extempore, he's shown an ability to meld small details –the difficulty that poor women face in relieving themselves – with a larger vision and agenda for implementation: a manufacturing revolution, financial inclusion and digital makeover.

6. While Modi may have passed the oratorical test big questions remain: of implementation. For example, take his invitation to the world to 'Make in India' everything from paper to plastic, satellite to submarines. This won't be heeded until India makes big improvements in infrastructure, the land acquisition logjam, labour laws and others.
7. He indicated a greater role for states by reading the obituary of the Planning Commission. Federalist direction was echoed in urging every MP to develop model villages by the next elections. Since there are more MPs from BJP than other parties, it's an example of how this PM treads development and electoral tracks simultaneously.
8. Modi was very conscious of addressing all Indians as directly as possible. But he sent a message across the border too – If our ancestors threw the coloniser out together, can't we just get along now? Instead of fighting each other, let's fight poverty together. This year, India's Independence Day speech is sure to get some attention in the neighborhood too.

**Answer these questions on the basis of the reading of the above passage :- [10 Marks]**

- (i) How did the nation hear the first Independence Day speech of Narendra Modi? [1]
- (ii) What did Modi remind the people like John F. Kennedy? [1]
- (iii) How did the PM speak to a shared national character? [1]
- (iv) When and why do parents become super vigilant? [1]
- (v) Why did the PM ask the parents to quiz their sons more than their daughters? What should we do instead of fighting each other? [2]
- (vi) What invitation did Modi send to the nations of the world regarding India? [2]
- (vii) Choose the synonym of **observant** (paragraph 4) [1]
  - (a) ambitious
  - (b) vigilant
  - (c) diversity
  - (d) expectation
- (viii) Choose the correct synonym of **boring** (paragraph 2) [1]
  - (a) ho-hum
  - (b) obituary
  - (c) federalist
  - (d) oratorical

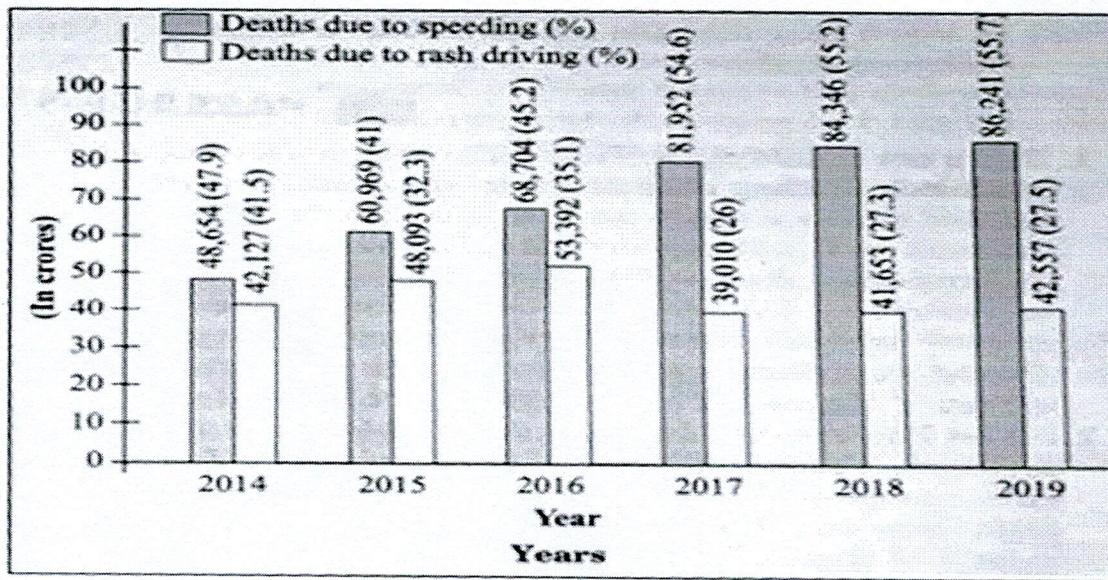
## **II. Read this passage carefully:-**

1. Over 80% of fatalities in road accidents in India happened due to speeding and dangerous or driving a comparative analysis of National Crime Records Bureau (NCRB) data since 2014 shows. While this careless corroborates the popular perception of how people drive on the road in a country where getting a driving licence is often said to be too easy. Experts said most of the fatal accidents are recorded by police under speeding and dangerous driving categories in the FIR as there are no other provisions in the Indian Penal Code (IPC) for such offences.

2. According to the latest NCRB report on accidental deaths, 83.2% of road fatalities were on account of these two types of violations and the rest 16.8% of fatalities were due to reasons including drunk driving, bad weather conditions and mechanical defect. In 2014, when such causes of fatal crashes were first compiled, 89.4% of the deaths were due to speeding and dangerous or careless driving as per the police records and this was the highest ever.

3. "We face a host of challenges ranging from poor system of issuing driving licences to almost zero scientific investigation of fatal crashes, which are provided in the law. Most of our national highways and state highways, which pass through villages, have no pedestrian crossings. On the top of this, in all fatal cases, police automatically registers them under section 279 (negligent driving resulting death) of the IPC," said mad safety expert Rohit Baluja, who has been a regular guest faculty at Indian Police Academy, Hyderabad.

4. Confirming this, traffic adviser in Punjab, government, Navdeep Asija said in case of all fatal accidents, the provisions of IPC are slapped. "In IPC, any crime or offence has to be lodged against a human being and hence there cannot be any charge against a road, vehicle or any other object. That's why police data may not indicate the exact reason of crashes. But it is also a fact that violation of traffic rules is rampant on roads and only electronic surveillance can put a check on them," he added.



5. Baluja said there is a need to define what is dangerous driving and the norms for fixing speed limits. "In Delhi, the speed limit is same across major roads, Year residential areas and markets during day lean time and at night as well. No authorities are held responsible for deficiencies on their part," he pointed out. Though the amended Motor Vehicle Act has included a provision to hold road owning agencies, contractors and consultants in case of fatal accidents due to faulty road construction or design, the government is yet to notify the process for this. (Source: Times of India)

Answer these questions on the basis of the reading of the above passage :-

[10 Marks]

(i) Based on your understanding of the passage, choose the option that lists accurate speed limit rules authorised in Delhi. [1]

1. Different speed limits for major roads and residential areas.
2. Same speed limit for major roads and residential areas.
3. Same speed limit during day time and at night as well.

- (a) Only 1
- (b) Both 1 and 2
- (c) Both 2 and 3
- (d) Only 2

(ii) According to the latest NCRB report, what percentage of total fatal road accidents occur due to high speed driving and rash driving? [1]

- (a) 16.8%
- (b) 32.3%
- (c) 27.5%
- (d) 83.2%

(iii) Choose the option that lists statement that is NOT TRUE. [1]

- (a) Police data may not indicate the exact reason of crashes.
- (b) Fatal accidents may occur due to faulty road construction.
- (c) Violation of traffic rules is hardly observed on roads.
- (d) IPC stands for Indian Penal Code.

(iv) According to the traffic adviser in Punjab government, any crime of offence must be lodged against..... [1]

(v) According to NCRB, which of these factors is/ are responsible for fatal road accidents? [1]

- (a) High speed driving
- (b) Rash driving
- (c) Both (a) and (b)
- (d) Neither (a) nor (b)

(vi) Which word in paragraph 4 is similar in meaning to 'observation'? [1]

(vii) What are the causes of road accidents in India according to NCRB? [2]

(viii) Who all are responsible for fatal accident according to motor vehicle act? [2]

**SECTION: B ( GRAMMAR AND WRITING ) [10 Marks]**

**III. Answer ANY TEN of the 12 tasks as directed:-**

[1x10=10 Marks]

Choose the correct option:-

1. The dog \_\_\_\_ under the chair before the children arrived.

- (a) had been hiding
- (b) was hid
- (c) have hidden
- (d) had hidden

2. Choose the correct option for the reported speech of the given sentence:-

She said, "I told Damanjit to send you an email three days ago."

- (a) She told that Damanjit had mailed you three days then.
- (b) She informed me that Damanjit has mailed me three days before.
- (c) She says that she has told Damanjit to send me an e-mail three days then.
- (d) She said that she had told Damanjit to send me an e-mail three days before.

3. Choose the correct option:

The hospital board clearly mentioned that you \_\_\_\_\_ smoke in the hospital as it is a health hazard for all.

- (a) cannot
- (b) must not
- (c) need not
- (d) might not.

4. Fire burns brightly (pick out the verb and state whether it is transitive or intransitive)

5. Where did you buy this book from? (Change the sentence into passive voice)

6 Sarika wanted to know if the movie tickets were available.

(Identify the subordinate clause in the sentence)

7. My uncle has sold the house last year (Change it into passive voice)

8. My uncle and guardian want me to start my own business.

(Find the error in the sentence and supply the correction)

Error	Correction

9. Choose the correct option:

When I reached the station I did not stop at the ticket office but \_\_\_\_\_ straight to the platform.

- (a) dashes
- (b) dashed
- (c) have dashed
- (d) dash

10. Broken toys were lying around everywhere.

(identify and write the non-finite verb with its kind)

11. Join the sentences by using correlative conjunctions given in the bracket :-.

The candidates were not smart. They were not well spoken'. (neither...nor.)

12. We must build our homes on your lovely hat. (Identify the phrase and its kind).

IV. Attempt anyone from [A] and [B] given below:-

[5]

[A] You had a fight with your younger brother today. When your parents came home, they scolded only you and not your brother. Write a diary entry recording what happened and how you felt. (100 words)

OR

[B] Write an application to the Principal of your school to request him for a field trip to a historical site.(80 words)

**V. Attempt anyone from [A] and [B] given below:**

[5]

[A] As Secretary, Residents Welfare Association, Ashiana Nagar, Patna, draft a notice inviting names for various cultural events including musical chairs for ladies and a quiz programme for students of classes 6-8 to mark Holi celebration . (50 - 60 words)

**OR**

[B] Write a paragraph on :- (100words)

[5]

**A FRIEND IN NEED IS A FRIEND INDEED**

**SECTION -C (LITERATURE ) [40 marks]**

**VI. Read the given extract and answer the questions from ANY ONE of the two:-**

[5]

[A]. "This plot of orchard -ground is ours,  
My trees they are, my 'Sister's flowers,  
Here rest your wings when they are weary.  
Here lodge as in a sanctuary."

1. Who are 'ours' here ? [1]
2. What is the poet inviting the butterfly to do? [2]
3. Which poetic device has been used in the last line of the extract? [1]
4. What is a 'sanctuary' here? [1]

**OR**

[B]. "The farmer sees.

His pastures and his fields of grain  
As they bend their tops  
To the numberless beating drops.  
Of the incessant rain."

1. Who are being referred to as 'they'? [1]
2. What does 'numberless' indicate? [1]
3. What is the meaning of 'incessant'? [1]
4. Why is the farmer grateful for the rain? [2]

**VII. Read the given extract and answer the questions for ANY ONE of the two:-**

[5]

[A]. "Allow me to watch my armour in the chapel of your castle tonight and then in the morning..."

1. Who is the speaker of this line? [1]
2. What was the castle in actual? [1]
3. What did the speaker do with his armour? [2]
4. Why did the speaker fall at the innkeeper's feet ? [1]

**OR**

[B]. "..... he would summon me with raucous barks and vigorous bangs of his bill on the woodwork of the kitchen window."

1. Who is being referred to as 'he' in these lines? [1]
2. Whom did he summon with raucous barks? [1]
3. What was the reason for this urgent summon? [2]
4. What do you mean by 'raucous barks'? [1]

**VIII. Answer ANY FOUR of the following questions in 40-50 words.**

**[3 x 4=12]**

1. How did Harold eat rice balls given by the narrator ?
2. How was Don Quixote knighted?
3. What message do you get from the poem 'The Nightingale and the Glow-worm'?
4. What did the king of Naples return to Prospero and how did Prospero thank him?
5. According to the poem, 'Scratching the Tiger's Back', how will the tiger enter our dreams?

**IX. Answer ANY TWO of the following questions in 40-50 words:-**

**[3x2=6]**

1. How were Jim and Silver saved from the pirates?
2. What did Jim see through the loop-hole?
3. What was the Benn Gunn's story?

**X. Answer ANY ONE of these in 100-120 words:-**

**[6]**

How do you think the laburnum tree is both ordinary and extraordinary.?

**OR**

How did Don Quixote attend his so-called 'knighthood'?

**XI. Answer. ANY ONE in 100-120 words:-**

**[6]**

How did Long John silver win the pirates to his side?

**OR**

How was the treasure taken to the Hispaniola?

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# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

### ANNUAL EXAMINATION (2024-25)

Class - VII

Time - 3 Hours

Subject - Hindi

Maximum Marks - 80

निर्देश – (i) सभी प्रश्नों के उत्तर देना अनिवार्य है।  
(ii) प्रश्न पत्र तीन खण्डों में विभक्त है—क, ख, ग  
(iii) क्रम से प्रश्नों के उत्तर लिखिए।

खण्ड – 'क'

प्रश्न 1. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर प्रश्नों के उत्तर लिखिए—

(5)

(क) भारत में पर्यटन को बढ़ावा देने के लिए पर्यटन मंत्रालय ने वर्ष 2002 में 'अतुल्य भारत (इन्क्रेडेबल इंडिया) अभियान' की शुरूआत की। इसके अंतर्गत भारत की पर्यटन संबंधी विशिष्टता का विज्ञापन 'अतुल्य भारत' नाम से प्रिंट एवं इलेक्ट्रॉनिक मीडिया के माध्यम से किया गया। दुनिया भर के पर्यटकों के समक्ष भारत को एक उत्कृष्ट पर्यटक स्थल के रूप में पेश करने वाले इस 'अतुल्य भारत' के विज्ञापन अभियान को ब्रिटेन के सर्वाधिक सृजनात्मक मीडिया अभियान के रूप में सम्मानित किया गया। पर्यटन को बढ़ावा देने के लिए पर्यटन मंत्रालय ने पुरानी हवेलियों, किलों एवं दुर्गों के अलावा आवासीय भवनों में चल रहे होटलों के लिए 'हैरिटेज होटल' नाम का एक नया वर्ग बनाया। पर्यटन को एक उद्योग का दर्जा दिए जाने के बाद इस क्षेत्र में अभूतपूर्व वृद्धि हुई है। स्वास्थ्य एवं चिकित्सा पर्यटन के क्षेत्र में भी भारत की साख बढ़ी है।

(क) मंत्रालय ने किसे 'हैरिटेज होटल' के रूप में विकसित किया है?

(2)

(ख) 'अतुल भारत अभियान' का उद्देश्य क्या है?

(2)

(ग) अतुल भारत के विज्ञापन अभियान को किस देश में सम्मानित किया गया?

(1)

(ख) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(5)

सफल और असफल मनुष्यों में क्या अंतर है? यह कि एक ने काम किया और दूसरे ने ज्यादा? नहीं, बात कुछ और ही है। सफल व्यक्ति ने अपना काम बुद्धिमत्ता से किया, एकाग्रता से किया उसमें, अपना दिमाग लगाया। असफल व्यक्ति ने बोझ उठाया। ऐसे लोग काम तो बहुत करते हैं परंतु अपना दिमाग नहीं लगाते। उनके श्रम और फल को देखकर दया आती है। वे परिस्थितियों को पकड़े रहते हैं। वे अवसर का लाभ उठाना नहीं जानते। उनमें असफलता को सफलता में बदलने की क्षमता नहीं होती।

(क) सफल व्यक्ति अपना काम कैसे करता है?

(2)

(ख) मनुष्य असफल क्यों हो जाता है?

(2)

(ग) उपर्युक्त गद्यांश से दो अनुसासिक चिह्न वाले शब्दों को छाँटकर लिखें।

(1)

खण्ड – ख (व्याकरण)

प्रश्न 2.

(i) निम्नलिखित स्थितियों में भाषा के कौन – से रूप प्रयोग किए जाते हैं।

(1)

(क) नाटक देखना

(ख) निवध लिखना

(ii) स्वर की परिभाषा उदाहरण के साथ लिखिए। (2)

(iii) विलोम शब्द लिखें – (1)  
अनुराग, उष्ण

(iv) निम्नलिखित अनेक शब्दों के लिए एक शब्द लिखें । (1)  
मन में होने वाला  
या  
जहाँ पहुँचा न जा सके

(v) दिए गए समरूपी भिन्नार्थक शब्दों के अर्थ लिखिए। (एक का) (1)  
(क) पथ, पथ्य (ख) जाया जाया

(vi) निम्नलिखित अनेकार्थक शब्दों के दो अर्थ लिखिए। (1)  
तात या गुण

(vii) निम्नलिखित वाक्य में से विशेषण शब्द को छाँटे । (1)  
जम्मू – कश्मीर सुंदर प्रदेश है।

(viii) सदैव बहुवचन वाले शब्द को छाँट कर लिखिए। (1)  
नदियाँ, प्राण, माथा, होश

(ix) निर्देशानुसार काल परिवर्तन कीजिए – (1)  
मज़दूर पेड़ काट रहे हैं। (भूतकाल)  
या  
सिंह हिरन के पीछे दौड़ रहा था। (वर्तमान काल)

(x) वर्तनी शुद्ध करें। (1)  
ऊत्थान, प्रतीकूल

(xi) किसी एक शब्द का मूल शब्द एवं प्रत्यय अलग करें। (1)  
मुक्ता या तैराक

(xii) निम्नलिखित वाक्यों में रेखांकित शब्द रूढ़ है या योगरूढ़? लिखिए। (1)  
(क) आज घर में पूजा है। (ख) दशानन बुद्धिमान था।

(xiii) किसी एक शब्द के दो – दो पर्यायवाची लिखें। (1)  
कपड़ा या कोयल

(xiv) स्थानवाचक क्रिया विशेषण और काल वाचक क्रिया विशेषण में अंतर उदाहरण के साथ स्पष्ट करें। (2)

(xv) निम्नलिखित मुहावरों के अर्थ लिखें। (2)  
रोड़े अटकाना, हाथ बँटाना

(xvi) समान प्रतीत होने वाले शब्दों के अर्थ लिखिए। (2)  
(क) आधि या (ख) ईर्ष्या  
व्याधि स्पृधा

प्रश्न 3. निम्नलिखित काव्यांशों को पढ़कर उन पर आधारित प्रश्नों के उत्तर दें –

(1x4=4)

अचानक – बोला मोर

जैसे किसी ने आवाज दी ।

‘सुनते हो’

चिलम औंधी धुआँ उठा – सूरज ढूबा अँधेरा छा गया ।

(i) धुआँ उठने का कारण था?

(क) रात होना

(ग) आग जलना

(ख) सूरज का ढूबना

(घ) चिलम उलट जाना

(ii) यह काव्यांश किस पाठ से है –

(क) वह चिड़िया जो

(ग) सूरज

(ख) शाम एक किसान

(घ) हम पंछी उन्मुक्त गगन के

(iii) मोर ने किसे आवाज दी होगी ?

(क) नदी को

(ख) किसान को

(ग) चिलम को

(घ) वन को

(iv) चिलम के औंधते ही वातावरण में क्या परिवर्तन हुआ?

(क) मोर बोला

(ख) सूरज ढूब गया

(ग) फूल खिल उठे

(घ) सभी

प्रश्न 4. निम्नलिखित गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए –

(1x4=4)

पिछले दस – पन्द्रह वर्षों से हमारी खान – पान की संस्कृति में बड़ा बदलाव आया है। उत्तर भारत के व्यंजन दक्षिण भारत में और दक्षिण भारत के व्यंजन उत्तर भारत में आसानी से मिल जाते हैं। उत्तर भारत की ‘ढाबा’ संस्कृति पूरे देश में फैल चुकी है। टू मिनट्स नूडल्स’ लोकप्रिय हो रहा है। गुजराती ढोकला और बंगाली मिठाइयाँ अनेक शहरों में उपलब्ध हैं।

(i) पन्द्रह वर्षों में कहाँ बदलाव दिखाई देता है?

(क) फैशन में

(ख) पर्यटन में

(ग) खान –पान में

(घ) शिक्षा में

(ii) ‘ढाबा’ संस्कृति का संबंध किससे है?

(क) उत्तर भारत

(ख) दक्षिण भारत

(ग) पूर्वी भारत

(घ) पश्चिमी भारत

(iii) इनमें कौन – सा फास्ट फूड है?

(क) नूडल्स

(ख) ढोकला

(ग) मिठाई

(घ) इडली डोसा

(iv) इस गद्यांश के रचनाकार का नाम बताएँ।

(क) प्रेमचंद

(ख) महादेवी वर्मा

(ग) सुमित्रानन्दन पंत

(घ) विजय तेंदुलकर

प्रश्न 5. निम्नलिखित प्रश्नों के उत्तर एक या दो वाक्य में लिखिए –

(1x5=5)

(क) आसमान में बिखरे तारे पक्षियों को कैसे दिख रहे हैं?

(ख) पाठ के आधार पर दो महानद किसे कहा गया हैं? बताएँ।

(ग) ‘एक तिनका’ कविता के आधार पर स्पष्ट करें कि कवि को पीड़ा क्यों होने लगी?

(घ) वीर कुँवर सिंह को बचपन में किन – किन कामों में मज़ा आता था?

(ङ) धनराज प्रतिदिन किससे बातें करते थे?

#### प्रश्न 6. निम्नलिखित लघुउत्तरीय प्रश्नों के उत्तर लिखें –

(2x4=8)

(क) मिठाईवाले में वे कौन से गुण थे, जिनकी वजह से बच्चे तो बच्चे, बड़े भी उसकी ओर खिंचे चले आते थे?

(ख) कब सूरज का ताप यासुकी चान और तोतो – चान पर पड़ रहा था और कब बादल का एक टुकड़ा उन्हें छाया देकर कड़कती धूप से बचाने लगा था?

(ग) 'एक तिनका' कविता के माध्यम से कवि क्या संदेश देते हैं?

(घ) 'मेरी माँ ने मुझे अपनी प्रसिद्धि को विनप्रता से सभाँलने की सीख दी है।' धनराज पिल्लै की इस बात का क्या अर्थ है?

#### प्रश्न 7.

(2x3=6)

(क) किसी एक दोहे का भावार्थ लिखिए।  
कवि रहीम संपति सगे, बनत बहुत बहुत रीत।  
बिपति कसौटी जे कसे, तई साँचे मीत ॥  
या  
तरुवर फल नहिं खात है, सरवर पियत न पान ।  
कवि रहीम परकाज हित, संपति – सचहिं सुजान ॥

(ख) पाठ के किन प्रसंगों से आपको पता चलता है कि वीर कुँवर सिंह उदार एवं स्वाभिमानी थे? लिखिए।  
या  
बिहार में प्रसिद्ध मेला कहाँ लगता है? वीर कुँवर सिंह ने मेले का उपयोग किस रूप में किया?

#### प्रश्न 8. बाल महाभारत पर आधारित प्रश्न (किन्हीं पाँच प्रश्नों के उत्तर दीजिए) –

(10)

- (1) केले के बाग में जाकर भीम क्यों रुक गए ?
- (2) वनवास के दौरान पांडव अधिक शक्तिशाली कैसे हो गए थे?
- (3) धृतराष्ट्र ने युधिष्ठिर के राज्याभिषेक के बाद उनसे क्या कहा ?
- (4) ब्राह्मण वेश में पांडव किस नगरी में रह रहे थे? पांचाल नरेश के पुत्र का नाम बताएँ।
- (5) परशुराम ने कर्ण को क्या शाप दिया?
- (6) धृतराष्ट्र द्वारा द्यूतक्रीड़ा का आमंत्रण दिए जाने पर विदुर ने उन्हें क्या चेतावनी दी ?

#### खण्ड – ग

#### प्रश्न 9. किसी एक विषय पर अनुच्छेद लिखिए – (100 – 120 शब्दों में)

(5)

(क) जीवन में परिश्रम का महत्त्व

संकेत बिन्दु

- भूमिका
- महत्त्व
- निष्कर्ष

(ख) वायु प्रदूषण

संकेत बिन्दु

- प्रदूषण क्या है?
- वायु प्रदूषण के कारण एवं कुप्रभाव
- निष्कर्ष

(ग) हिमराज हिमालय

संकेत बिन्दु

- भूमिका
- महत्त्व
- निष्कर्ष

प्रश्न 10. छोटे भाई को प्रातःकाल की सैर के लाभ बताते हुए पत्र लिखिए।

(5)

या

झारखण्ड राज्य की राजधानी की चर्चा करते हुए दादा जी को पत्र लिखें।

प्रश्न 11. प्रस्तुत चित्र को देखकर उसका वर्णन अपने शब्दों में करें।

(3)





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII

Time - 3 Hours

Subject - Social Science

Maximum Marks - 80

### General Instruction:-

- All questions are compulsory.
- Marks are indicated against each question.
- There is no overall choice in the question paper. However, an internal choice has been provided in few questions. Only of the choices in such questions have to be attempted
- Question No. VI of Geography is map based.

## HISTORY

### A. Choose the correct option:

[1×8=8]

1. An influential wealthy individual who supports another person , an artist, a craft person ,a learned man or a noble is known as-
  - (a) cartographer
  - (b) patron
  - (c) jati
  - (d) none of these
2. It refers to the environment of a region and the social and economic lifestyle of its residents -
  - (a) archive
  - (b) region
  - (c) periodisation
  - (d) none of these
3. It was an assembly of Brahmin land owners functioning in the southern part of India-
  - (a) nagaram
  - (b) nadu
  - (c) sabha
  - (d) none of these
4. They were the subordinates of the king-
  - (a) Patron
  - (b) Sultan
  - (c) Samanta
  - (d) none of these
5. A tax on cultivation amounting to about 50% of the peasant's produce-
  - (a) Iqta
  - (b) Muqti
  - (c) Kharaj
  - (d) None of these

6. Garrison means-

- (a) A fortified settlement with soldiers.
- (b) The lands adjacent to a city or part that supply it with goods and services.
- (c) A place where documents and manuscripts are stored.
- (d) None of these.

7. This revenue system was introduced by Akbar's revenue minister Todar Mal-

- (a) zat
- (b) zabt
- (c) iqta
- (d) none of these

8. Sufi saint Nizamuddin Auliya belonged to -

- (a) Delhi
- (b) Amritsar
- (c) Ajmer
- (d) Gulbarga

**B. Answer the following questions in brief -**

[2×3=6]

1. Who wrote Akbar Nama? What do we find in the first volume of Akbar Nama?
2. How are the banjaras important for the economy during the medieval period?
3. Discuss the struggle of Chero chiefdoms against the Mughals.

**C. Answer the following question in short:**

[1×3=3]

How was the administration of the Ahom state organised?

**D. Answer the following question in detail -**

[5]

What were the major beliefs and practices of the Sufi saints?

**OR**

Describe the major religious movements during the medieval period in the southern part of India.

**E. Read the following passage and answer the following questions-**

He brought skilled soldiers and administrators from Northern part of India who welcomed the new opportunities in the South. He appointed mansabdars and granted jagirs. Although he was still a servant of the Mughal emperor he ruled quite independently without seeking any direction from Delhi or facing any interference. The Mughal emperor nearly confirmed the decisions already taken by Nizam - ul - Mulk.

[1]

(a) Who was given the title of Nizam-ul-Mulk?

[1]

(b) Where was he ruling quite independently?

[2]

(c) List any two measures taken by him to strengthen his rule.

**F. Locate the places related to the following Sufi saints on the political map of India-  $\frac{1}{2} \times 4 = 2$**

- (a) Shankaradeva
- (b) Kabir
- (c) Surdas
- (d) Ramanuja

## CIVICS

### **A. Choose the correct option and answer the following questions:-**

**[1×3=3]**

1. A document that lays down the basic rules and regulations for people and the government in the country to follow is known as-  
(a) Constitution  
(b) Construction  
(c) Civil Rights  
(d) None of these
2. The full form of OPD is-  
(a) Out Public Department  
(b) Out Private Department  
(c) Out Patient Department  
(d) None of these
3. A sense of self awareness of who one is-  
(a) Identity  
(b) Dignity  
(c) Equality  
(d) None of these

### **B. Answer the following questions in brief -**

**[2×3=6]**

1. List two works done by the government with the taxes paid by the public.
2. Describe any two methods of struggle that the women's movement have used to raise issues?
3. List any two features of the neighbourhood market.

### **C. Answer the following questions -**

1. What do you mean by 'majority'. Use this term to explain how an MLA is elected. **[1+2=3]**
2. What do you mean by 'stereotypes'? Write two examples of breaking stereotypes. **[1+2=3]**

### **D. Answer this question in detail -**

**[5]**

Discuss the main features of a weekly market?

**OR**

Describe the features of online shopping that attract people to towards it.

### **E. Read the following passage and answer the Questions below -**

Writing a balance report depends on media being independent. An independent media means that no one should control and influence its coverage of news. It is important in a democracy. It is on the basis of the information media provides that we take actions as citizens, so it is important that the information is reliable and not biased. However the reality is that media is far from independent. This is mainly because of two reasons .The first is the control that the government has on media . When the government prevents either a news item or scenes from a movie or the lyrics of a song from being shared with the larger public this is referred to as censorship. There have been periods in Indian history when the government censored media Secondly, media is no longer considered as independent because of its close link to big business houses. Media's continual need for money and its link to advertising means that it becomes difficult for media to be reporting against people who give them advertisements.

1. What do you mean by media? **[1]**
2. When was the worst period in Indian history when media was badly censored? **[1]**
3. How can we say that media is far from being independent? **[2]**

## GEOGRAPHY

### I. Choose the correct option:

[1X5=5]

1. The word 'Environment' comes from the \_\_\_\_\_ word "Environer/Environner" which means 'neighbourhood'. [1]

- (a) Greek
- (b) Latin
- (c) French
- (d) German

2. Which of the following pair is correctly matched? [1]

(a) Natural Ecosystem	-	Aquarium
(b) Human Environment	-	Industries
(c) Natural Environment	-	Biosphere
(d) Information Revolution	-	Transportation became faster

3. Match the following and choose the correct option given below. [1]

Natural Agents	Features
A. River	(i) Loess
B. Sea Waves	(ii) Glacial moraines
C. Wind	(iii) Stacks
D. Ice	(iv) Levees

#### Options:

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

4. In which part of Africa the hot desert - Sahara is located? [1]

- (a) Eastern
- (b) Northern
- (c) Western
- (d) Southern

5. Which of the following statements are correct about the people of Sahara Desert? [1]

- (i) The Sahara desert has been inhabited by Bedouins and Tuaregs.
- (ii) They are permanent dwellers.
- (iii) They rear livestock.
- (iv) The cultural landscape of Sahara is not changing.

#### Options:

- (a) (i) and (ii).
- (b) (ii) and (iii).
- (c) (i) and (iii).
- (d) (iii) and (iv).

**II. Answer the following question in very short:****[2x1=2]**

1. Differentiate between focus and epicentre.

**III. Answer the following questions in short:****[3x2=6]**

1. How are tides important to us? Explain any three points.
2. Explain the climatic conditions of the Amazon basin in three points.

**IV. Answer the following question in detail:****[5x1=5]**

1. Explain any one feature of each layer of atmosphere.

**OR**

What is atmosphere? Describe the composition of atmosphere.

**[1+4=5]****V. Read the given source and answer the following questions:****[4]**

The earth's crust is made up of various types of rocks. Any natural mass of mineral matter that makes up the earth's crust is called a rock. Rocks can be of different colour, size and texture. There are three major types of rocks: igneous rocks, sedimentary rocks and metamorphic rocks.

When the molten magma cools, it becomes solid. Rocks thus formed are called igneous rocks. There are two types of igneous rocks: intrusive rocks and extrusive rocks. Rocks roll down, crack, and hit each other and are broken down into small fragments. These smaller particles are called sediments. These sediments are transported and deposited by wind, water, etc. These loose sediments are compressed and hardened to form layers of rocks. These types of rocks are called sedimentary rocks. Igneous and sedimentary rocks can change into metamorphic rocks under great heat and pressure.

1. What is a rock?

**[1]**

2. Which rocks are Known as primary rocks?

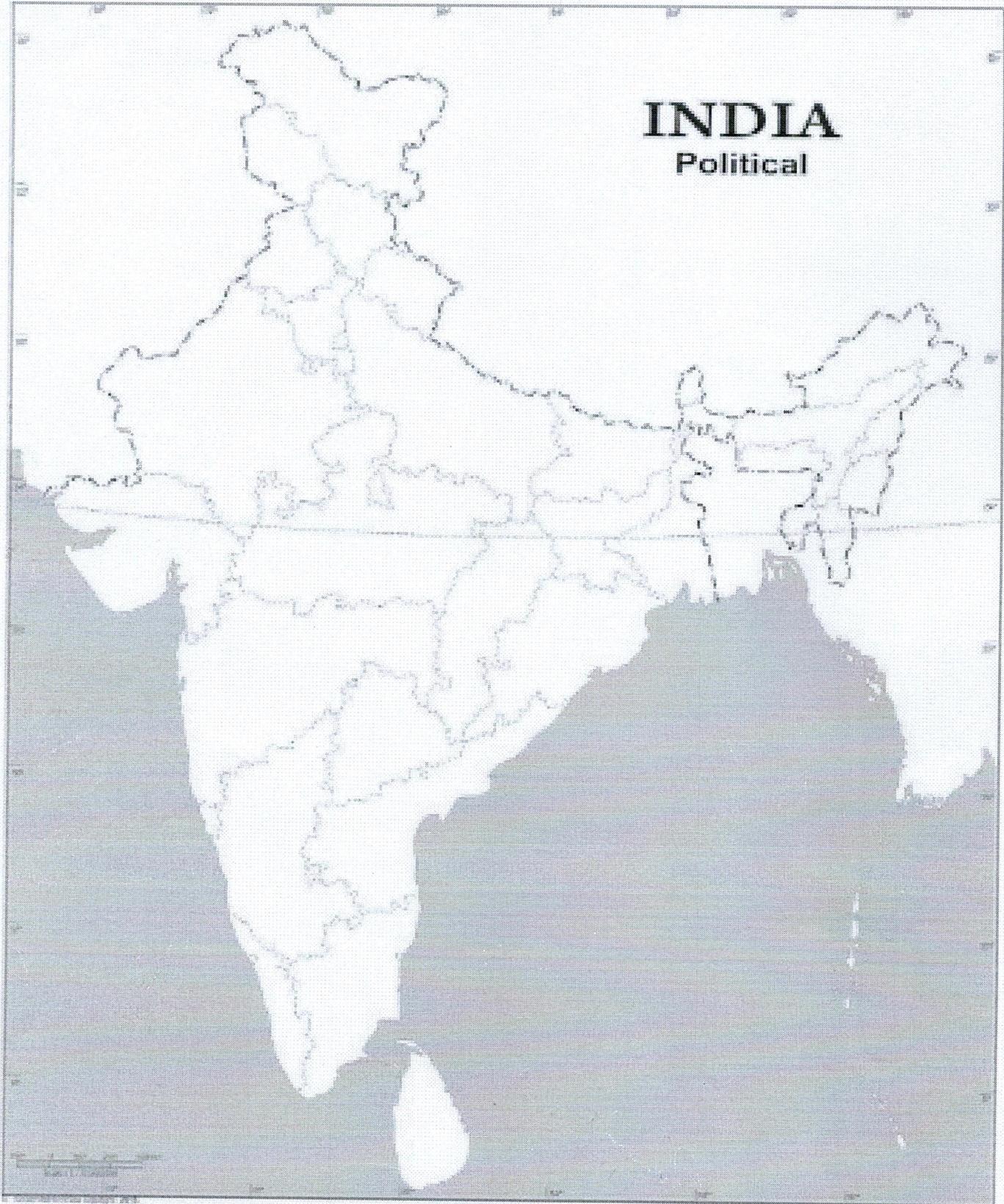
**[1]**

3. Explain any two uses of rocks?

**[2]****VI. Draw, label and colour the diagram of Cyclonic rainfall.****[3]****VII. Locate and label the following on the political map of South America:****[1x3=3]**

- A. Amazon Basin
- B. Pacific Ocean
- C. Argentina





**INDIA**  
Political



## SOUTH AMERICA





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

### ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 3 Hours

Subject - Science  
Maximum Marks - 80

**General Instruction:-**

All questions are compulsory.

Marks are indicated against each question

### PHYSICS

1. Solids transfer heat by [1]  
(a) Conduction  
(b) Convection  
(c) Radiation  
(d) all the three

2. Which type of mirror is used to obtain a virtual, magnified image of an object? [1]  
(a) Plane mirror  
(b) convex mirror  
(c) concave mirror  
(d) all of these

3. **Assertion (A):** The distance moved by an object in unit time is called its speed. [1]  
**Reason (R):** faster vehicles have higher speeds.  
A. Assertion and reason both are correct statement and reason is correct explanation for assertion.  
B. Assertion and reason both are correct statement and reason is not correct explanation for assertion.  
C. Assertion is correct statement but reason is wrong statement.  
D. Assertion is wrong statement but reason is correct statement.

4. Heating element of low melting point metal/ alloy is used in [1]  
(a) electric bulb  
(b) electric iron  
(c) electric fuse  
(d) room heater

5. **Assertion (A):** A convex lens is called a convergent lens. [1]  
**Reason (R):** A convergent lens is that which always forms a real image of an object.  
A. Assertion and reason both are correct statement and reason is correct explanation for assertion.  
B. Assertion and reason both are correct statement and reason is not correct explanation for assertion.  
C. Assertion is correct statement but reason is wrong statement.  
D. Assertion is wrong statement but reason is correct statement.

6. Which of the following exhibits translatory motion

[1]

- (a) Motion of a see-saw
- (b) motion of a pendulum
- (c) motion of a car along a straight road
- (d) motion of a potter's wheel

7. Convert  $140^{\circ}\text{F}$  into  $^{\circ}\text{C}$  and Kelvin.

[2]

8. It is advised that the outer walls of the houses should be painted white in places that have a hot climate. Give reason.

[2]

9. (a) What do you mean by dispersion of light?

[1+1+1]

- (b) If an object is placed 3 metre in front of a plane mirror, what will be distance between the object and its image?
- (c) Why do we use convex mirror as rear mirror?

10. (a) Why should we never use a copper wire instead of fuse wire in an electric fuse?

[2+1]

- (b) Draw a closed circuit diagram consisting of a bulb, a battery of three cells and a switch.

11. A Danish scientist Hans Christian Oersted in 1819 discovered that when an electric current is passed through any conductor, a magnetic field is produced around it.

[1×4]

- (a) Oersted experiment led to \_\_\_\_\_ effect of electric current.
- (b) On which effect of electric current does an electric bell work?
- (c) State two ways by which strength of an electromagnet can be increased.
- (d) State one use of an electromagnet.

12. (a) Draw distance-time graph from the data given and Calculate speed from the graph. [3+2]

Time(h)	0	1	2	3	4
Distance (km)	0	40	80	120	160

(b) What do you mean by average speed of an object? Calculate average speed of a boy riding a bicycle covers a distance of 10 m in 4 s.

**OR**

(a) Draw pie chart of the composition of the air consisting of nitrogen 78 percent, oxygen 21 percent and other gases 1 percent.

[2+2+1]

(b) Differentiate between odometer and speedometer

(c) A car travels with a uniform speed of 60 km/h. What would be the time taken by the car to travel a distance of 180 km?

## **CHEMISTRY**

### **SECTION A**

1. **Assertion (A):** Phenolphthalein is a natural indicator.

**Reason (R):** Phenolphthalein turns pink in bases.

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

[1]

2. Galvanization is a process in which  
(a) Iron is coated on zinc metal  
(b) Zinc and iron are mixed in molten state  
(c) Zinc is coated on a layer on iron  
(d) Carbon is mixed with iron and heated

[1]

3. Select the odd one out  
(a) Evaporation  
(b) Cutting of paper  
(c) Burning of paper  
(d) Condensation

[1]

4. Window cleaner contains  
(a) Ammonium hydroxide  
(b) Sodium hydroxide  
(c) Tartaric acid  
(d) Calcium hydroxide

[1]

5. Forests are called nature's lungs because they  
(a) Release oxygen during photosynthesis  
(b) Take in carbon dioxide during photosynthesis  
(c) Produce food during photosynthesis  
(d) Both (a) and (b)

[1]

6. The ultimate source of energy in nature is  
(a) Oxygen  
(b) Carbon dioxide  
(c) Fossil fuel  
(d) Sun

[1]

7. Why is it advised to grow Eucalyptus trees all along a sewage pond?

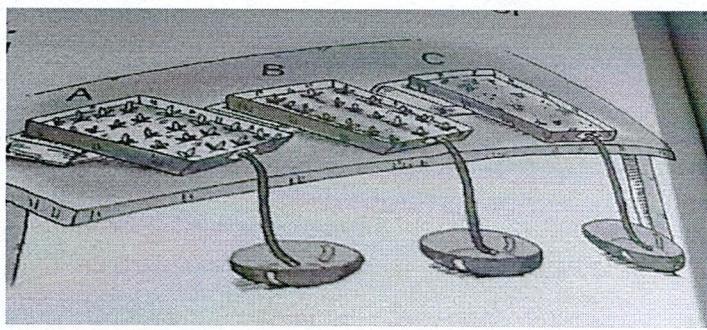
[1]

8. What is the full form of WWTP?

[1]

### SECTION B

9. Three soil samples were taken in three different vessels A, B and C. In all the vessels, plantlets were grown (maximum in A and least in C). All the vessels were kept in a tilted position as shown in the figure. Water was slowly poured at the top in each vessel. The flowing water was then collected from the other end of each vessel.



(a) From which vessel the removal of top layer of soil by the flowing water is the most? Give reason for your answer.  
(b) What does this experiment tells you about the importance of forests?

**OR**

9. A forest is a "dynamic living entity". Justify this statement.

[2]

### SECTION - C

10. You are provided with three test tubes A, B, and C.

Test tube A contains vinegar. Test tube contains glucose solution and test tube C contains lime water.

- (a) In which test tubes red litmus paper will turn blue and blue Litmus paper turns red ?
- (b) Name the test tubes in which the turmeric solution will remain yellow in colour.
- (c) In which test tube the pink colour of phenolphthalein will appear?
- (d) What is the chemical name of lime water?

[1+1+1/2+ 1/2]

11. (a) Write the functions of Skimmer and Scraper in a sewage treatment plant.

(b) Oils and fats should not be thrown into the drain. Justify the statement.

(c) Why air is pumped into clarified water in a sewage treatment plant?

[1+1+1]

### SECTION - D

12. (a) Shobit had two test tubes in which he has taken sodium hydroxide and hydrochloric acid.

He has forgotten to label the test tubes. How would you help him to identify the solutions?

You are provided with Methyl orange indicator and China rose indicator.

- (b) Define neutralization reaction. Name the products formed when hydrochloric acid reacts with sodium hydroxide.
- (c) What is an alkali?

**OR**

12. (a) State two differences between acid and base.

(b) Baking soda is used to treat a bee sting while vinegar is used to treat a wasp sting. Explain

(c) Why does a turmeric stain on white dress turns reddish brown when it is washed with soap?

[2+2+1]

### SECTION E

13. Ravi is a part of the Student organization located in a village. An art festival is to be organized in that village where electric and water supply are limited. The student organization wants to set up toilets which are most suitable for such festival. Ravi suggested composting toilet for this occasion.

- (a) Define composting toilets.
- (b) What is a septic tank?
- (c) Explain how sludge is treated in WWTP.
- (d) Mention two diseases which are caused if a significant amount of waste generated in public place is not disposed off correctly.

**OR**

- (d) Name any two chemicals which are added to treat water before releasing it into the distribution system.

[1+1+1+1]

**BIOLOGY**  
**SECTION A**

1. Which is the primary product of photosynthesis- [1]  
 (a) starch. (b) glucose. (c) cellulose (d) maltose
2. Pick out the incorrect statement regarding digestion of food in herbivores- [1]  
 (a) Horses and rabbits digest cellulose in their rumen.  
 (b) Semi digested food in cows is called cud.  
 (c) The stomach of cows has four chambers.  
 (d) Certain bacteria help in digestion of cellulose in ruminants.
3. Which of the following carbohydrate rich food items will not turn blue-black on adding iodine to it - [1]  
 (a) sliced potato  
 (b) rice powder mixed in water  
 (c) toasted bread  
 (d) boiled and chewed rice
4. Choose the pointer with correctly matched answers- [1]
 

A	B
i. alveoli	(a) breathing organs in insects
ii. spiracles	(b) releases energy
iii. cellular respiration	(c) muscles
iv. lactic acid	(d) exchange of $\text{CO}_2$ and $\text{O}_2$

  
 (a) I-d, ii-a, iii-b, iv-c  
 (b) I-c, ii-b, iii-d, iv-a  
 (c) I-d, ii-c, iii-a, iv-b  
 (d) I-b, ii-a, iii-d, iv-c
5. Choose the correct option to fill up the blanks in the paragraph- [1]  
 The i. \_\_\_\_\_ plays an important role in breathing. The ii. \_\_\_\_\_ move outwards and upwards so that the lungs can iii. \_\_\_\_\_ and fill with air. In earthworm exchange of gases occurs directly through their iv. \_\_\_\_\_.  
 (a) i. ribs, ii. diaphragm, iii. expand, iv. skin  
 (b) i. diaphragm, ii. ribs, iii. expand, iv. spiracles  
 (c) i. diaphragm ii. ribs, iii. expand, iv. skin  
 (d) i. ribs, ii. diaphragm, iii. expand, iv. spiracles
6. Which of the following statements is incorrect- [1]  
 (a) Pollen grain contains male gametes and ovules contain eggs.  
 (b) Yeasts produce oxygen and alcohol during budding.  
 (c) Flowers may be unisexual or bisexual.  
 (d) Dispersal of seeds is good for the plants.
7. Which of the following is a characteristic of seeds dispersed by wind- [1]  
 (a) they have hooks or spines on their surface  
 (b) they may have hair or spines on their surface  
 (c) they are hollow from inside  
 (d) they have hairy cover or wing-like structures on the surface.

The questions numbered 8 and 9 consist of two statements, an Assertion (A) and a Reason (R). Read the statements and choose the correct option for the Assertion and the Reason.

- A. Both, Assertion and Reason are true and the Reason is the correct explanation for Assertion.
- B. Both, Assertion and Reason are true but the Reason is not the correct explanation for Assertion.
- C. Assertion is true but the reason is false.
- D. Assertion is false but the reason is true.

8. Assertion (A) - Yeast have an important role in the food industry. [1]

Reason (R) - Yeast and Spirogyra produce carbon di oxide and alcohol when they reproduce by budding.

9. Assertion (A) - Transpiration in plants helps to conduct water through the xylem. [1]

Reason (R) - Transpiration helps to create a suction pull on the water absorbed by the roots of the plants.

### SECTION B

10. What will happen if —. [2]

- i. mucous is not secreted by the walls of the stomach.
- ii. people speak and laugh while swallowing food.

11. Sports persons and athlete often get cramps while running. What is the reason for this? How can they get relief? [2]

OR

Write one point of similarity and one point of difference between nostrils in humans and spiracles in insects.

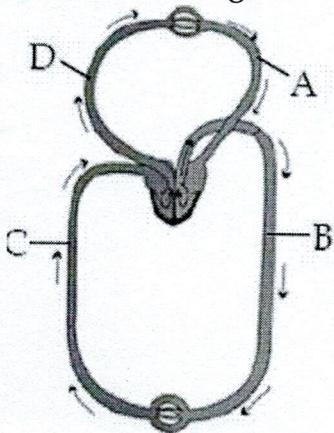
12. Draw a labelled diagram of a pistil of a flower. [2]

### SECTION C

13. Give reasons for the following statements- [3]

- i Pitcher plants are called partial heterotrophs.
- ii. Moulds and mushrooms cannot perform photosynthesis.
- iii. Growing leguminous plants is good for the soil.

14. Observe the schematic diagram of the human circulatory system given below- [3]



- I. Label the parts A, B, C and D.
- II. Write the role of capillaries in the circulatory system.

### SECTION - D

15. Answer any one of the following questions-

[3+1+1=5]

- (a) Draw a labelled diagram to show the formation of spores in fungus.
- (b) Where is the spore forming organs in ferns located? What are they called?
- (c) How are spores able to withstand harsh climatic conditions for a long time? Under what conditions do they germinate?

**OR**

- (a) Draw a labelled diagram to show self pollination in flowers.
- (b) Some plants bear flowers but they don't develop into fruits. What could be the possible reason for it?
- (c) What happens to the ovary and the ovules after fertilization?

### SECTION - E

Kidneys are very important excretory organs in our body. They have small filtering units called nephrons which remove the nitrogenous wastes from the blood.

If the nephrons don't function properly then the wastes are not filtered and the person has to go for haemodialysis. This is called kidney failure and is a serious medical condition.

Answer the following questions-

- i. What is the main waste filtered by the nephrons from blood? [1]
- ii. Name the nitrogenous wastes excreted by fishes and lizards. [1]
- iii. Briefly explain the process of haemodialysis. [2]

**OR**

Write the function of the ureters and the urinary bladder.

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1 एकपदेन उत्तरत—

{1/2x2=1}

क. कः रणे विजयी भवति?

ख. सा किम् अनुभवति?

2 एकवाक्येन उत्तरत—

{1x2=2}

क. सूर्यः कदा उदेति?

ख. का हिमालयात् प्रभवति?

3 उचितं विकल्पं चिनुत —

{1/2x4=2}

क. 'अनुभवति' अत्र कः उपसर्गः प्रयुक्तः?

{अ} अनु

{ब} भवति

{स} अनुभव

{द} न कोऽपि

ख. 'युद्धे' इति पदस्य कः अन्यः पर्यायः गद्यांशे प्रयुक्तः?

{अ} सूर्यः

{ब} सा

{स} रणे

{द} प्रातः

ग. 'हिमालयात्' अत्र का विभक्तिः प्रयुक्ता?

{अ} चतुर्थी

{ब} पंचमी

{स} षष्ठी

{द} सप्तमी

घ. 'उद्भवति' अत्र कः लकारः प्रयुक्तः?

{अ} लट्

{ब} लृट्

{स} लङ्

{द} लोट्

### 'खण्ड ख'

प्रश्न 3 संधिविच्छेदं कुरुत —

{1/2x4=2}

क. केनोपायेन = — + —

ख. विमर्शोपरान्त = — + —

प्रश्न 4 शब्दरूपाणि लिखत —

{1x4=4}

क. नदी — —

ख. — — मतिभिः

ग. केन — —

घ. करस्यै — —

प्रश्न 5 धातुरूपाणि लिखत —

{1x4=4}

क. आसीत् — —

ख. — — लेखिष्यामः

ग. नमतु — —

घ. करोति — —

प्रश्न 6 घटनाक्रमानुसारं वाक्यानि लिखत –

{1/2x4=2}

- क. सिंहः क्रूरः आसीत् ।
- ख. भासुरकः नामक सिंहः वने प्रतिवसति स्म ।
- ग. सिंहः प्रतिदिनं एकाधिकपशून् हन्ति स्म ।
- घ. शशकः विलम्बेन सिंहस्य समक्षं गतवान् ।

प्रश्न 7 रेखांकितपदानि अधिकृत्य प्रश्ननिर्माणं कुरुत –

{1x4=4}

- क. आर्यभट्टः शून्यस्य प्रतिपादनम् अकरोत् ।
- ख. संस्कृतभाषा हिन्दीभाषायाः जननी अस्ति ।
- ग. सूक्तयः अभ्युदयाय प्रेरयन्ति ।
- घ. संस्कृतं सर्वान् शिक्षयति ।

प्रश्न 8 रिक्तस्थानपूर्तिः मंजूषात् पदानि चित्वा कुरुत :–

{1/2x4=2}

मंजूषा ( सह, शीघ्रम्, गत्वा, स्वभावेन)

- क. कार्य ——— कुरु ।
- ख. सा बालिका ——— कुटिला अस्ति ।
- ग. बालिका मात्रा ——— नगरं गमिष्यति ।
- घ. छात्राः स्वयं उद्यानं ——— खेलन्ति ।

प्रश्न 9 अधोलिखितानां पदानां विभक्तिं वचनं च लिखतः –

{1x3=3}

<u>पदानि</u>	<u>विभक्तिः</u>	<u>वचनम्</u>
क. अस्माकम् =	———	———
ख. अभ्युदयाय =	———	———
ग. भारतात् =	———	———

प्रश्न 10 यथायोग्यं संयोज्य लिखतः—

{1/2x4=2}

कौटिल्येन	अभ्युदयाय प्रेरयन्ति
आर्यभट्टः	अर्थशास्त्रं प्रणीतम्
वाल्मीकिः	शून्यस्य प्रतिपादनम् अकरोत्
सूक्तयः	रामायणम् अरचयत्

प्रश्न 11 मंजूषातः पदं चित्वा रिक्तस्थानानि पूरयतः –

{1/2x4=2}

मंजूषा ( प्रहरति, निर्गच्छन्ति, वितरति, प्रणमन्ति)

- क. प्रधानाचार्या छात्रासु मिष्टान्नं ——— ।
- ख. रजकः गर्दभं लगुडेन ——— ।
- ग. शिष्याः गुरुं ——— ।
- घ. पिपीलिकाः बिलात् ——— ।

{1/2x4=2}

{1/2x2=1}

{1/2x4=2}

— — — —  
— — — —  
— — — —  
— — — —

አዲት 14 ማስተካከለ ማስተካከለ ማስተካከለ ማስተካከለ -

— — = የሚከተሉት  
— — = የሚከተሉት

ከተማ ( የሚከተሉት, የሚከተሉት )

አዲት 13 ተከታታል: የተከታታለ ተከታታል ተከታታል -

— = የሚከተሉት  
— = የሚከተሉት የሚከተሉት  
— = የሚከተሉት የሚከተሉት  
— = የሚከተሉት የሚከተሉት  
— = የሚከተሉት የሚከተሉት

አዲት 12 ተደርጓል ተደርጓል ተደርጓል ተደርጓል -



**DELHI PUBLIC SCHOOL**  
**SAIL TOWNSHIP, RANCHI**  
ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 90 Minutes

Subject - Japanese  
Maximum Marks- 40

1. Read the given passage and answer the following questions in Japanese.

[5]

たかの： ひらべえは、いつもしゅうまつはどうすごいしていますか？

ひらべえ： しゅうまつですか？えっと、どうはすいえいのレッスンにいきます。いつも2じかんぐらいおよぎます。

たかの： 2じかんですか…それはすごいですね。  
にちようびはどうですか？

ひらべえ： にちようびは、テレビをみたり、ほんをよんだりします。  
あと、おとうとやいもうとといっしょにこうえんにいくこともあります。

たかの： ひらべえはかぞくおもいでやさしいですね。

ひらべえ： ありがとうございます。  
たかのさんは、しゅうまつはどうやってすごしていますか？

たかの： そうですね、どうはすいえいは、せんたくをしたり、そうじをしたりします。にちようびは、こどもといっしょにおかあさんのいえにいくことがおおいです。

ひらべえ： たのしそうですね。こんど、たかのさんのこどもにあいたいです。まだいちどもあったことがありません。

たかの： ぜひ！とてもよろこぶとおもいます。

- 1) ひらべえは、にちようびになにをしますか？
- 2) たかのさんは、どうはすいえいになにをしますか？
- 3) たかのさんは、にちようびになにをしますか？
- 4) ひらべえは、どうはすいえいにどこにいきますか？
- 5) ひらべえはなんじぐらいにおよぎますか？

2. Make sentences with any three of the following i-adjectives in Japanese.

[3]

- 1) あたらしい
- 2) すずしい
- 3) わるい
- 4) くろい
- 5) ちいさい

3. Change any four of the following sentences in 「～ことが好きです」 form.

[2]

- 1) わたしは まんが を よみます。
- 2) ピアノを ひきます。
- 3) サッカーを します。
- 4) にほんごを よみます。
- 5) りょこうを します。
- 6) にほんの おんがくを ききます。

4. Change any four of the following sentences in 「～たことがあります」 form.

[2]

- 1) わたしは さくらを みました。
- 2) わたしは しんかんせんに のりました。
- 3) にほんじんに あいました。
- 4) スキーを しました。
- 5) すしを たべました。
- 6) ジャイプールに いきました。

5. Write any four of the following words in Katakana.

[4]

- 1) orange
- 2) cricket
- 3) television
- 4) camera
- 5) tennis
- 6) bread

## 6. Complete the following verb conjugation table.

[4]

じしょけい Dictionary Form	～ます けい ～masu form	～た けい ～ta form(Polite)
かえる		
つく		
たべる		
かく		
みる		
わかる		
さがす		
ある		

## 7. Translate the following sentences into English.

[5]

- 1) いえから がっこうまで あるいて 20分 かかります。
- 2) ランチから デリーまで ひこうきで 2時間 かかります。
- 3) この いぬは ちいさくて かわいいです。
- 4) この レストランは やすくて おいしいです。
- 5) ぞうに のったことがありますか？

## 8. Read the following passage and answer the given question.

[2]

わたしのともだちの なまえは アルンです。アルンさんの しゅみは ほんを よむ ことです。アルンさんは にほんごを よむ ことができます。にちようびは アルンさんと いっしょに モールに いきたいです。にほんについて かいて ある ほんを さがします。アルンさんは にほんの てらや じんじやについて ふかく しりたいです。

- 1) アルンさんは にほんごを よむ こと が できますか？
- 2) にちようびに なにを したいですか？

9. Write the given place names in English.

[3]

- 1) スリランカ
- 2) スイス
- 3) ドイツ
- 4) オーストラリア
- 5) スペイン
- 6) マレーシア

10. Rewrite the following Hiragana in Katakana.

[3]

- 1) のーと
- 2) へるめっと
- 3) さもさ
- 4) ひまらや
- 5) ねくたい
- 6) よーぐると

11. Change the following i-adjectives into negative(ない) form.

[2]

- 1) ふるい
- 2) たかい
- 3) あたらしい
- 4) やすい

12. Rearrange the given jumbled words and make meaningful sentences.

[5]

- 1) ひまな / ききます / おんがく / とき / は / 。
- 2) みち / とき / て / わたる / あげます / を / を / は / 。
- 3) いしゃ / です / わたし / に / なりたい / は / 。
- 4) わかりません / の / つかいかた / が / コピーき / 。
- 5) ドラマ / は / わたし / みます / よく / を / 。



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 1 Hour

Subject - HPE  
Maximum Marks- 25

**General Instructions:-**

1. This question paper consists of 25 objective questions.
2. All questions are compulsory.
3. All questions carrying one mark each ( $1 \times 25 = 25$ )

1. Which one of the following is the highest governing body of Football ?
  - A. International Olympic Committee
  - B. International Federation of Association Football
  - C. Union of European football Association
  - D. National Football league
2. How many players are allowed on the field from each team during a Football match?
  - A. 12
  - B. 14
  - C. 11
  - D. 09
3. Which country has won the most FIFA World Titles ?
  - A. Argentina
  - B. Italy
  - C. Germany
  - D. Brazil
4. What is the action taken against a player who is sent off the field for receiving two yellow cards?
  - A. Suspension
  - B. Penalty
  - C. Red Card
  - D. Substitution
5. Which country became the first nation to win the Football World Cup?
  - A. Uruguay
  - B. Germany
  - C. Argentina
  - D. Belgium
6. Which country has won the FIFA World Cup 2022 ?
  - A. Brazil
  - B. Morocco
  - C. Argentina
  - D. France

7. How many red cards can a team get during a Football match ?

- A. 2
- B. 5
- C. 4
- D. Unlimited

8. Famous sports personality Cristiano Ronaldo is associated with which sports ?

- A. Cricket
- B. Football
- C. Basket Ball
- D. Volley Ball

9. In which year football was included in the Olympics?

- A. 1986
- B. 1908
- C. 1896
- D. 1974

10. What is the time duration of Football match ?

- A. 60 minutes
- B. 70 minutes
- C. 90 minutes
- D. 45 minutes

11. How many substitute players are allowed in Football match?

- A. 04
- B. 03
- C. 05
- D. 06

12. After how many minutes half time is declared in Football match?

- A. 45 minutes
- B. 30 minutes
- C. 50 minutes
- D. 20 minutes

13. Which continent will host 2026 FIFA World Cup?

- A. Europe
- B. North America
- C. Asia
- D. South America

14. In a professional Football match how many referees are there?

- A. 09
- B. 05
- C. 06
- D. 04

15. How many minimum penalties are taken to win the match, when a Football match is tie?

- A. 03
- B. 05
- C. 08
- D. 06

16. Who won the Border Gavaskar trophy 2025?

- A. Australia
- B. India
- C. Tie
- D. None of the above

17. Which country has won the women T-20 Cricket World Cup 2024-25?

- A. Australia
- B. India
- C. New Zealand
- D. England

18. Recently which Cricketer became the First mens player to play 150 T-20s ?

- A. Virat Kohli
- B. Rohit Sharma
- C. M.S Dhoni
- D. K.L Rahul

19. Who won the world Chess Championship 2024 ?

- A. Vidit Gujrati
- B. Gukesh Dommarraju
- C. Magnus Carlsen
- D. Viswanathan Anand

20. Which one of the following is the mascot for the Khelo India Winter Games 2024 ?

- A. Bengal Tiger
- B. Artic Fox
- C. Elephant
- D. Snow leopard

21. In which game did Manu Bhaker won in 2024 Paris Olympics?

- A. Shooting
- B. Tennis
- C. Boxing
- D. Archery

22. How many medals has been won by India in Paris Olympics 2024?

- A. 05
- B. 07
- C. 06
- D. 09

23. Famous Athlete Neeraj Chopra won ----- medal in 2024 Olympics?

- A. Gold
- B. Bronze
- C. Silver
- D. None of the above

24. Which country has been defeated by India in T-20 mens Cricket World Cup 2024 in Finals?

- A. South Africa
- B. Pakistan
- C. Australia
- D. New Zealand

25. Who is the current Head Coach of Indian Cricket team?

- A. Ravi Sastri
- B. Sachin Tendulkar
- C. M.S Dhoni
- D. Gautam Gambhir

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# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

### ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 1 Hour

Subject - General Knowledge  
Maximum Marks-50

1. Who travelled to the edge of space as a passenger on board Virgin Galactic unity 22<sup>nd</sup> in July 2021?  
(a) Ritesh      (b) Richard Branson      (c) John Vincent      (d) Oprah
2. Which currency was introduced to the world's financial markets on 1st January 1999 as the official currency of some of the members of the European Union?  
(a) Yen      (b) Rupee      (c) Euro      (d) Dinar
3. This Indian-born business executive became the CEO of the computer software company Microsoft in 2014?  
(a) Satya Nadella      (b) Jimmy Fallon      (c) George      (d) Messi
4. She is a German politician who in 2005, became the first female chancellor of the country.  
(a) Angela Merkel      (b) Sundar Pichai      (c) Adele      (d) Fallon
5. Which device enables computers to communicate with each other across telephone cables?  
(a) LAN      (b) Modem      (c) Network card      (d) None
6. Name the supercomputer developed by India.  
(a) BRAHM      (b) PARAM      (c) ACHARYA      (d) Inc.
7. Tamu Lhosar festival is observed in which country ?  
(a) Nepal      (b) Bhutan      (c) Myanmar      (d) none
8. The 1995 film clueless is loosely based on the novel Emma. Who is the author of the novel?  
(a) Jane Austen      (b) Bakshi      (c) Sudha Murthy      (d) Tauktae
9. In which novel, by Jane Austen, is Anne Elliot the protagonist?  
(a) Persuasion      (b) Dorian Gray      (c) Ishmael      (d) Ruth
10. He is an Indian actor, sports man, writer and supporter of Gender equality.  
(a) Oprah      (b) Rahul Bose      (c) Azmi      (d) Yuvraj
11. The ruins of .....famous for stone structures built into the rocks.  
(a) Memphis      (b) Vijayanagar      (c) Petra      (d) Harappa
12. This ancient Greek city got submerged under water by a Tsunami around 373 BC.  
(a) Rhodes      (b) Crete      (c) Helike      (d) none
13. This is a stone-built neolithic settlement on the largest island in the Orkney archipelago of Scotland.  
(a) Stoneage      (b) Skara Brae      (c) Borobudur      (d) Troy

14. He created 'cubism' which was a style of visualisation in paintings.  
(a) Pablo Picasso      (b) Charles      (c) Wolfgang      (d) none

15. She is a Latin American Writer whose works feature a technique called magical realism.  
(a) Isabella Allende      (b) Elvish Presley      (c) Bhabana      (d) Anita Dongre

16. Considered by many to be the greatest victorian Era novelist and social critic,also the world's best known fictional character.  
(a) Charles Dickens      (b) Luka Modric      (c) Michael Jordan      (d) Roger

17. Hypocentre is associated with an...  
(a) earthquake      (b) landslide      (c) floods      (d) none

18. Dry slab is the most dangerous form of an...  
(a) tornado      (b) avalanche      (c) eye      (d) hurricane

19. He was an English admiral and renowned seaman.  
(a) Marco Polo      (b) Amerigo      (c) Sir Francis Drake      (d) Columbus

20. He was an explorer, soldier and writer from England.  
(a) Ferdinand Magellan      (b) Vasco Da Gama      (c) Francis drake      (d) Sir Walter Raleigh

21. On which island was James Cook killed in 1779?  
(a) Tasmania      (b) Fiji      (c) Hawaii      (d) none

22. Which Spanish explorer won Mexico for the crown of Spain.  
(a) James Cook      (b) Louis Joliet      (c) Hernando Cortes      (d) Golden Brown

23. In which year was The Windows operating system created by Microsoft ..  
(a) 1985      (b) 1967      (c) 1950      (d) none

24. In the year 1944 who invented the kidney dialysis machine?  
(a) Chester F.      (b) Alexander Fleming      (c) Willem Kolff      (d) none

25. Who invented Tupperware plastic containers?  
(a) Earl Silas Tapper      (b) Edwin Howard      (c) Guglielmo Macroni      (d) Logie Baird

26. It's a golden gramophone trophy presented annually in the US .  
(a) Palme d'or      (b) Emmy Award      (c) Grammy Award      (d) Bafta Award

27. Which country organises the prestigious cannes film festival?  
(a) France      (b) Angola      (c) Algeria      (d) none

28. Which city is known as the Entertainment capital of the world?  
(a) Las Vegas      (b) Macau      (c) Dubai      (d) none

29. Which buddhist temple in the world has 72 stupas,each containing a statue of buddha?  
(a)Mahabodhi temple      (b) Borobudur temple  
(c) Shwedagon Pagoda      (d) none



45. Which branch of the government makes the laws?

(a) Executive      (b) Legislative      (c) Judiciary      (d) none

46. Which country is the host of 14<sup>th</sup> Asia, Oceania 'Meteorological satellite user conference' (AOMSUC -14)

(a) Oman      (b) China      (c) India      (d) None

47. Which country has developed the international ballistic missile Rs-28 sarmat?

(a) France      (b) China      (c) Russia      (d) None

48. Which state government has launched the "Bus Sangwari App" to improve public transportation and passenger services?

(a) Jharkhand      (b) Odisha      (c) Chhattisgarh      (d) West Bengal

49. Which Indian airline inducted India's first Airbus A-350 aircraft into its fleet?

(a) France      (b) China      (c) Russia      (d) None

50. A rational number can be represented in the form of -

(a)  $p/q$       (b)  $pq$       (c)  $p+q$       (d) none

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# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 90 Minutes

Subject - Computer Science  
Maximum Marks- 25

### General Instruction:

All questions are compulsory

### Section A: Fill in the Blanks (1 mark each) (5 × 1 = 5 Marks)

1. In Scratch, the block used to move a sprite 10 steps can be found in \_\_\_\_\_.
2. A group of connected computers that share resources through a central node is called a \_\_\_\_\_ topology.
3. The \_\_\_\_\_ is the primary device used to connect the same network with the same protocol.
4. Sharing personal information online with unknown people can lead to \_\_\_\_\_ threats.
5. \_\_\_\_\_ operator gives the remainder of a division.

### Section B: True or False (1 mark each) (5 × 1 = 5 Marks)

1. Scratch is a programming language that uses text-based coding.
2. Phishing is a form of cyberattack aimed at stealing personal information.
3. A firewall in a network is used to connect multiple devices to the internet.
4. The "forever" block in Scratch stops executing commands after 10 seconds.
5. Using strong passwords is a part of good cyber ethics.

### Section C: Multiple Choice Questions (1 mark each) (5 × 1 = 5 Marks)

1. What is the role of the "green flag" in Scratch?
  - a) Stops the program
  - b) Starts the program
  - c) Pauses the program
  - d) Deletes the program
2. Which of the following is NOT a network device?
  - a) Router
  - b) Switch
  - c) K-Flop switch
  - d) Hub
3. In Scratch, what is the purpose of the "if-then" block?
  - a) To loop a set of instructions
  - b) To make decisions based on a condition
  - c) To start a program
  - d) To stop a sprite

4. Which of the following is a cyber ethics practice?

- Sharing passwords
- Respecting others' privacy
- Downloading pirated software
- Ignoring copyright laws

5. Which protocol is used to transfer data securely over the internet?

- HTTP
- HTTPS
- FTP
- SMTP

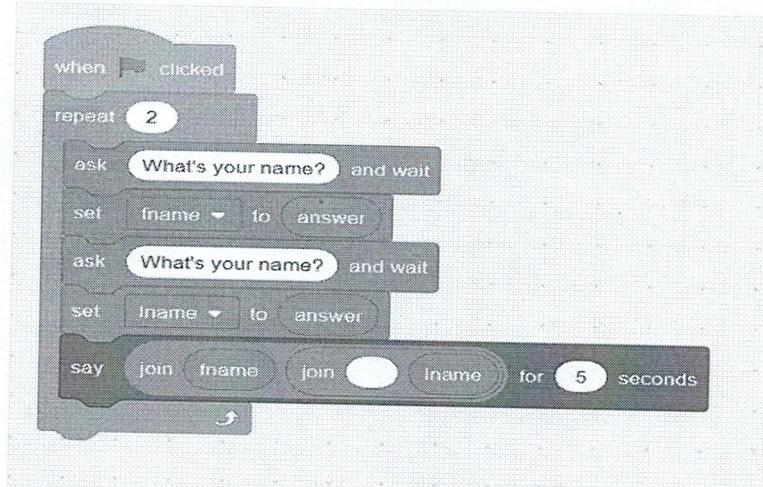
**Section D: Match the Following (1 mark each)(5 × 1 = 5 Marks)**

1. Scratch Sprite Editor	a) Visual programming
2. Router	b) Repeats instructions
3. Forever Block	c) Connects networks
4. Cyberbullying	d) Designing sprites
5. Scratch Programming	e) Online harassment

**Section E: Short Coding and Practical**

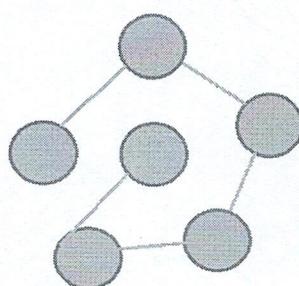
**Question 1:** Find the output if Fname = "ARTIFICIAL" Lname = "Intelligence".

[1]



**Question 2:** Identify the topology and mark the central node if present.

[ 1/2 + 1/2 M ]



**Question 3:** Write the code in Scratch to find out the area of a Triangle asking the height and base as in input from the user. [ using scale and pencil to draw the block in proper manner. ][3]



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 90 Minutes

Subject - French  
Maximum Marks- 40

### 1. Lis le texte et réponds aux questions suivantes.

[5]

Boucher : Bonjour. Que désirez-vous, madame ?

Mme. Lavigne : Bonjour. Je veux un kilo de viande.

Boucher : Voilà. Vous voulez autre chose ?

Mme Lavigne : Oui, je veux aussi 500 grammes de poulet.

Boucher : Désolé madame. Je n'ai pas 500 grammes de poulet. C'est presque fini.

Mme Lavigne : Oh ! Comment je vais faire le riz au poulet aujourd'hui ?

Boucher : Madame, j'ai seulement 250 grammes de poulet. Est-ce que c'est suffisant pour le riz au poulet ?

Mme Lavigne : Oui, ça va merci. Combien ça fait ?

Boucher : Ça fait 16 €.

Mme Lavigne : Voilà, merci.

Boucher : Bonne journée.

#### A. Dis vrai ou faux.

1. Mme Lavigne ne veut pas de poulet.
2. Elle achète un kilo de viande.
3. Le boucher veut faire le riz au poulet.
4. Mme Lavigne achète 250 grammes de poulet.

#### B. Trouve dans le texte

1. le nom d'un plat
- a. le poulet
- b. la viande
- c. le riz au poulet

#### C. La conjugaison du verbe "vouloir"

- a. veux
- b. vais
- c. va

**D. Complète avec un mot du texte.**

1. Je ne mange pas de \_\_\_\_\_. Je suis végétarien. (poulet / riz)
2. Tu \_\_\_\_\_ aller avec moi ? (veux / va)

**2. Mettez les phrases à la forme négative.**

[2½]

1. Je parle français dans mon bureau.
2. La cousine de Louis vient de Paris avec son ami.
3. Il a des robes noires.
4. Les étudiants ont des stylos.
5. Elle boit du jus de pomme.

**3. Que fait-on pendant ces fêtes ?**

[3]

1. La fête de la musique .....
2. La fête nationale .....
3. La Saint-Valentin .....
4. Pâques .....
5. Noël .....
6. La fête des Rois .....

**4. Reliez les mots à des fêtes.**

[2½]

1. Le nouvel an	les oeufs en chocolats
2. Mardi - Gras	les concerts
3. Pâques.	Les étrennes
4. La fêtes de la musique.	Les cadeaux
5. Noel.	Lss bals masqués

**5. Décrivez chaque fête en deux-trois phrases.**

[1.5]

- Le nouvel an

**6. Complétez avec au, en, aux, à.**

[5]

1. Nous allons ..... Ottawa ..... Canada.
2. Il va ..... Luxembourg, puis ..... Allemagne.
3. Mes amis vont ..... Espagne pendant les vacances.
4. Pendant les vacances, je vais ..... Canada.
5. Mes parents sont ..... Italie.
6. L'école organise un voyage ..... États-Unis.
7. Il y a beaucoup de touristes ..... Suisse.
8. J'étudie ..... Londres.
9. Si tu veux voir la tour de Pise, tu dois aller ..... Italie.
10. Je vais aller rencontrer mon frère ..... Mexico ..... Mexique.

**7. Décrivez votre pays.**

[5]

- Pays .....
- Capitale .....
- Spécialités .....
- Langues parlées .....
- Monnaie .....

**8. Répondez aux questions.****[3]**

1. Quelle est la capitale du Canada ?
2. Où parle-t-on le français au Canada ?
3. Quelles sont les spécialités de Belgique ?
4. Madagascar est une ville ou une île ?
5. Quelle est la capitale de Suisse ?
6. Quelles sont les spécialités de Suisse ?

**9. Mettez les verbes à l'impératif.****[5]**

1. Faire les devoirs (tu) .....
2. Aller au cinéma (tu) .....
3. Être sage (vous) .....
4. Manger des fruits (tu) .....
5. Finir les travaux (nous) .....
6. Se coucher tôt (tu) .....
7. Se promener au parc (nous) .....
8. Se réveiller tôt (vous) .....
9. Savoir les leçons (tu) .....
10. Avoir du courage (vous) .....

**10. Conjuguez les verbes suivants.****[2]**

- Vouloir
- Pouvoir

**11. Complétez les phrases suivantes avec les mots : qui , que , où , comment.****[2½]**

1. Bonjour Louise, ..... allez-vous ? - Je vais bien, merci. Et, vous ?
2. ..... est la personne à côté de vous ? -C'est ma soeur, Lara.
3. Bonjour Lara ..... mangez-vous ? Une pomme ? -Non, c'est une poire.
4. ..... allez -vous si vite ? -Nous allons chez le vétérinaire.
5. Louise, ..... conduit la voiture ? -C'est moi.

**12. Complétez avec la conjugaison de 'savoir' ou 'connaître' .****[3]**

1. Est-ce que tu ..... le nouveau professeur ?
2. Nous ..... danser.
3. Ils ..... les conjugaisons.
4. Les enfants ..... les chiens.
5. Sylvie ..... les étudiants.
6. Est-ce que tu ..... à quelle heure le film commence

**8. Répondez aux questions.**

[3]

1. Quelle est la capitale du Canada ?
2. Où parle-t-on le français au Canada ?
3. Quelles sont les spécialités de Belgique ?
4. Madagascar est une ville ou une île ?
5. Quelle est la capitale de Suisse ?
6. Quelles sont les spécialités de Suisse ?

**9. Mettez les verbes à l'impératif.**

[5]

1. Faire les devoirs (tu) .....
2. Aller au cinéma (tu) .....
3. Être sage (vous) .....
4. Manger des fruits (tu) .....
5. Finir les travaux (nous) .....
6. Se coucher tôt (tu) .....
7. Se promener au parc (nous) .....
8. Se réveiller tôt (vous) .....
9. Savoir les leçons (tu) .....
10. Avoir du courage (vous) .....

**10. Conjuguez les verbes suivants.**

[2]

- Vouloir
- Pouvoir

**11. Complétez les phrases suivantes avec les mots : qui , que , où , comment. [2½]**

1. Bonjour Louise, ..... allez-vous ? - Je vais bien, merci. Et, vous ?
2. ..... est la personne à côté de vous ? -C'est ma soeur, Lara.
3. Bonjour Lara ..... mangez-vous ? Une pomme ? -Non, c'est une poire.
4. ..... allez -vous si vite ? -Nous allons chez le vétérinaire.
5. Louise, ..... conduit la voiture ? -C'est moi.

**12. Complétez avec la conjugaison de 'savoir' ou 'connaître' .**

[3]

1. Est-ce que tu ..... le nouveau professeur ?
2. Nous ..... danser.
3. Ils ..... les conjugaisons.
4. Les enfants ..... les chiens.
5. Sylvie ..... les étudiants.
6. Est-ce que tu ..... à quelle heure le film commence



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 90 Minutes

Subject - German  
Maximum Marks- 40

1. Ergänze: was passt zusammen. 0.5x10=5

a. Ich will Deutsch lernen.	i. Ja, sie lade ich ein.
b. Ich will Neu York sehen.	ii. Rabindranath Tagore
c. Ich will Ski fahren.	iii. Mutter Teresa
d. Es ist neblig.	iv. Fahre ich nach Deutschland.
e. Wer ist 1910 geboren?	v. Fliege ich in die USA.
f. Wer ist 1941 gestorben?	vi. 25. Dezember
g. Löwe	vii. Fahre ich ins Gebirge.
h. Wassermann	viii. Es gibt Nebel.
i. Wann feiert man Weinachten?	ix. 21. Januar bis 18. Februar
j. Lädst du Mia ein?	x. 23. Juli bis 23. August

2. Liebe Doris,  
Wie geht's dir? ich bin schon zehn Tage hier in Spanien, an der Costa Brava, und habe viel spaß! Wir (d.h. meine Eltern, mein Bruder Oliver und ich) wohnen in einem schönen Hotel mit Schwimmbad. Das Hotel heißt „Parasol“. Vormittags gehe ich an den Strand: ich spiele Volleyball, bade und besuche einen Surf Kurs. Mein Surflehrer, Rafael, spricht perfekt Deutsch. Hier gibt es viele Diskos, Boutiquen, Kinos und gute Restaurants. „Paella“, die berühmte spanische Spezialität, ist wirklich lecker! Ich mag sie. Leider kommen wir schon nächste Woche nach Hause zurück. Das macht mich traurig.  
Viele liebe Grüße und ... bis bald  
Deine Sabine

A. Lies den Text und Antwort die folgenden Fragen: 1x6=6

- a. Wie heißt das Hotel?
- b. Was macht sie am Vormittag?
- c. Was ist „Paella“?
- d. Wer Schreibt dieses E-Mail und an wem?
- e. Wo verbringst Sabine die Ferien?
- f. Wer ist Rolf?

B. Was stimmt? Was ist richtig und was ist falsch? 1x4=4

- a. Sabine war in Costa Brava mit seinen Eltern und Bruder.
- b. Sabine war schon zehn tag in Spanien.
- c. Das Hotel heißt „Paella“.
- d. Der Surflehrer kann nicht Deutsch sprechen.

3. Ergänzen die Endungen! (Nominativ/Akkusativ) 1x5=5

- Mein \_\_\_ Bruder sucht sein \_\_\_ Ball.
- Ich brauche ein \_\_\_ Pullover.
- D \_\_\_ Kinder besuchen ihr \_\_\_ Tante.
- Wie heißt dein \_\_\_ Bruder?
- Liest du d \_\_\_ Buch oder d \_\_\_ Roman?

4. Konjugierten die folgenden Verben: 1.5x4=6

	Gehen	Antworten	Sprechen	Einkaufen
Ich				
Du				
Er/sie/es				
Wir				
Ihr				
Sie/sie				

5. Bilde Sätze: 1x5=5

- Wann/ ihr/ müsst/ gehen/ schlafen?
- Thomas/ muss/ gehen/ zur Uni/ jetzt.
- Katrin/ kann/ sprechen/ Italienisch/ sehr gut.
- Warum/ du/ willst/ kaufen/ das Haus/ nicht?
- Kann/ Lisa/ laufen/ noch/ nicht.

6. Stell fragen: 1x5=5

- Bettina wohnt in Spanien.
- Ich wohne mit Familie Weigels.
- Weil ich krank bin.
- Ja, ich suche meine Uhr.
- Ich esse ein Stück Torte.

7. Du bekommst eine E-Mail von Patrick. Lise die mail und Schreib eine 04 Antwort in Ca. 40 Wörter an Patrick.

Lieber Anjan,

Juhhu! Morgen enden meine Prüfungen und in einer Woche fahren wir nach Deutschland. Wir d.h. meine Mama, mein Papa und ich fahren nach Hamburg. Hamburg liegt am Meer. Da ist es jetzt sonnig.

Der Strand dort ist wunderschön und das Wetter ist sehr herrlich. Wir fahren auch nach München. Insgesamt bleiben wir zwei Wochen in Deutschland. Ich nehme meine Kamera mit. Wohin fährst du in Urlaub. Wann hast du Ferien? Und mit wem fährst du? Wie lange bleibst du da? Was willst du dort machen? Schreib mir bald. Ich warte auf deine Antwort.

Viele Grüße  
Patrick



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII  
Time - 1 Hour

Subject - Computer Science  
Maximum Marks- 25

### General Instruction:

All questions are compulsory

### Section A: Fill in the Blanks (1 mark each) (5 × 1 = 5 Marks)

1. In Scratch, the block used to move a sprite 10 steps can be found in \_\_\_\_\_.
2. A group of connected computers that share resources through a central node is called a \_\_\_\_\_ topology.
3. The \_\_\_\_\_ is the primary device used to connect the same network with the same protocol.
4. Sharing personal information online with unknown people can lead to \_\_\_\_\_ threats.
5. \_\_\_\_\_ operator gives the remainder of a division.

### Section B: True or False (1 mark each) (5 × 1 = 5 Marks)

1. Scratch is a programming language that uses text-based coding.
2. Phishing is a form of cyberattack aimed at stealing personal information.
3. A firewall in a network is used to connect multiple devices to the internet.
4. The "forever" block in Scratch stops executing commands after 10 seconds.
5. Using strong passwords is a part of good cyber ethics.

### Section C: Multiple Choice Questions (1 mark each) (5 × 1 = 5 Marks)

1. What is the role of the "green flag" in Scratch?
  - a) Stops the program
  - b) Starts the program
  - c) Pauses the program
  - d) Deletes the program
2. Which of the following is NOT a network device?
  - a) Router
  - b) Switch
  - c) K-Flop switch
  - d) Hub
3. In Scratch, what is the purpose of the "if-then" block?
  - a) To loop a set of instructions
  - b) To make decisions based on a condition
  - c) To start a program
  - d) To stop a sprite

4. Which of the following is a cyber ethics practice?

- a) Sharing passwords
- b) Respecting others' privacy
- c) Downloading pirated software
- d) Ignoring copyright laws

5. Which protocol is used to transfer data securely over the internet?

- a) HTTP
- b) HTTPS
- c) FTP
- d) SMTP

#### **Section D: Match the Following (1 mark each)(5 × 1 = 5 Marks)**

- 1. Scratch Sprite Editor
- 2. Router
- 3. Forever Block
- 4. Cyberbullying
- 5. Scratch Programming

- a) Visual programming
- b) Repeats instructions
- c) Connects networks
- d) Designing sprites
- e) Online harassment

#### **Section E: Short Coding and Practical**

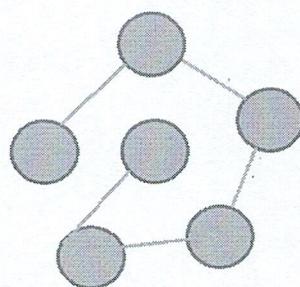
**Question 1:** Find the output if Fname = " ARTIFICIAL" Lname = " Intelligence".

[1]



**Question 2:** Identify the topology and mark the central node if present.

[ 1/2 + 1/2 M ]



**Question 3:** Write the code in Scratch to find out the area of a Triangle asking the height and base as in input from the user. [ using scale and pencil to draw the block in proper manner. ]

[3]



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2024-25)

Class - VII

Time - 1 Hour

Subject - HPE

Maximum Marks- 25

### General Instructions:-

1. This question paper consists of 25 objective questions.
2. All questions are compulsory.
3. All questions carrying one mark each ( $1 \times 25 = 25$ )

1. Which one of the following is the highest governing body of Football ?
  - A. International Olympic Committee
  - B. International Federation of Association Football
  - C. Union of European football Association
  - D. National Football league
2. How many players are allowed on the field from each team during a Football match?
  - A. 12
  - B. 14
  - C. 11
  - D. 09
3. Which country has won the most FIFA World Titles ?
  - A. Argentina
  - B. Italy
  - C. Germany
  - D. Brazil
4. What is the action taken against a player who is sent off the field for receiving two yellow cards?
  - A. Suspension
  - B. Penalty
  - C. Red Card
  - D. Substitution
5. Which country became the first nation to win the Football World Cup?
  - A. Uruguay
  - B. Germany
  - C. Argentina
  - D. Belgium
6. Which country has won the FIFA World Cup 2022 ?
  - A. Brazil
  - B. Morocco
  - C. Argentina
  - D. France

7. How many red cards can a team get during a Football match ?

- A. 2
- B. 5
- C. 4
- D. Unlimited

8. Famous sports personality Cristiano Ronaldo is associated with which sports ?

- A. Cricket
- B. Football
- C. Basket Ball
- D. Volley Ball

9. In which year football was included in the Olympics?

- A. 1986
- B. 1908
- C. 1896
- D. 1974

10. What is the time duration of Football match ?

- A. 60 minutes
- B. 70 minutes
- C. 90 minutes
- D. 45 minutes

11. How many substitute players are allowed in Football match?

- A. 04
- B. 03
- C. 05
- D. 06

12. After how many minutes half time is declared in Football match?

- A. 45 minutes
- B. 30 minutes
- C. 50 minutes
- D. 20 minutes

13. Which continent will host 2026 FIFA World Cup?

- A. Europe
- B. North America
- C. Asia
- D. South America

14. In a professional Football match how many referees are there?

- A. 09
- B. 05
- C. 06
- D. 04

15. How many minimum penalties are taken to win the match, when a Football match is tie?

- A. 03
- B. 05
- C. 08
- D. 06

16. Who won the Border Gavaskar trophy 2025?

- A. Australia
- B. India
- C. Tie
- D. None of the above

17. Which country has won the women T-20 Cricket World Cup 2024-25?

- A. Australia
- B. India
- C. New Zealand
- D. England

18. Recently which Cricketer became the First mens player to play 150 T-20s ?

- A. Virat Kohli
- B. Rohit Sharma
- C. M.S Dhoni
- D. K.L Rahul

19. Who won the world Chess Championship 2024 ?

- A. Vedit Gujrati
- B. Gukesh Dommaraju
- C. Magnus Carlsen
- D. Viswanathan Anand

20. Which one of the following is the mascot for the Khelo India Winter Games 2024 ?

- A. Bengal Tiger
- B. Artic Fox
- C. Elephant
- D. Snow leopard

21. In which game did Manu Bhaker won in 2024 Paris Olympics?

- A. Shooting
- B. Tennis
- C. Boxing
- D. Archery

22. How many medals has been won by India in Paris Olympics 2024?

- A. 05
- B. 07
- C. 06
- D. 09

23. Famous Athlete Neeraj Chopra won ----- medal in 2024 Olympics?

- A. Gold
- B. Bronze
- C. Silver
- D. None of the above

24. Which country has been defeated by India in T-20 mens Cricket World Cup 2024 in Finals?

- A. South Africa
- B. Pakistan
- C. Australia
- D. New Zealand

25. Who is the current Head Coach of Indian Cricket team?

- A. Ravi Sastri
- B. Sachin Tendulkar
- C. M.S Dhoni
- D. Gautam Gambhir

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