



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 1 Hour

Subject - Computer Science  
Maximum Marks - 25

### 1. Fill in the blanks:

[6 X 1 = 6]

- \_\_\_\_\_ are illegal activities that are done in cyber space.
- Malware refers to \_\_\_\_\_ programs that hamper the functioning of a computer system.
- The future of AI is \_\_\_\_\_.
- \_\_\_\_\_ is an AI tool which can analyze astronomical image data.
- \_\_\_\_\_ is a malware that silently intrudes into a host computer along with contents or email attachment.
- \_\_\_\_\_ can be defined as interactions between humans and computing devices.

### 2. Answer in one Word

[5 x 1 = 5]

- These type of virus gains complete control over the Master Boot Record.
- It is a domain of AI that deals with the recognition of images and videos.
- These programs get installed in the host computers without permission when a user installs some trusted software.
- It means harassing, hurting and frightening someone by teasing, using absurd language etc.
- It is a remedial software that scan, detect, clean and remove virus or malware from a computer system.

### 3. Find the output

[5 x 1 = 5]

- ```
x=10
y=3
print("The quotient is: ", x/y)
print("The remainder is: ", x%y)
```
- ```
name=" KUNAL SINGH"
roll = 25
print("My name is ", name , "\n My roll number is" , roll)
```
- ```
cost_price =2000
selling_price = 1500
if(cost_price>selling_price):
    print( "PROFIT")
else:
    print(("LOSS))
```
- ```
a= 25
b=30
print(a>b)
```

```
e) a=200
b=150
if((a%5 ==0) and (b%5==0)):
    print( "The numbers are divisible by 5")
else:
    print("The numbers are not divisible by 5")
```

#### 4. Write Python coding

[3 x 3 = 9]

- a) Write a program to enter cost price and selling price of an of an item and print profit or loss.
- b) Write a program to enter your name, roll, percentage of your half yearly exam and print Name ,Roll and Grade according to the table given below.

<u>Percentage</u>	<u>Grade</u>
-------------------	--------------

>90	A+
-----	----

>80	A
-----	---

>70	B+
-----	----

>60	B
-----	---

>50	C+
-----	----

>40	C
-----	---

<40	D
-----	---

- c) Write a program to convert minutes into hours, where minute is entered by the user.  
Sample input: 70 mins  
Sample output : 1 hour 10 mins
-



**DELHI PUBLIC SCHOOL**  
**SAIL TOWNSHIP, RANCHI**  
ANNUAL EXAMINATION (2023-24)

**Class - VIII**  
**Time -3 Hours**

**Subject - English**  
**Maximum Marks- 80**

---

**General Instructions:**

1. This question paper is divided into three sections.
  2. All questions are compulsory.
  3. Separate instructions are given with each section and question, wherever necessary. Read these instructions very carefully and follow them.
  4. Do not exceed the prescribed word limit while answering the questions.
- 

**SECTION- A READING SECTION**

**(20 Marks)**

**1. Read the passage given below carefully and answer the questions that follow.**

1. An escalating epidemic of overweight and obesity is affecting many countries in the world; more than 300 million people are overweight or obese. Obesity could be region specific. In India some people tend to be overweight because of their high calorie diet and lack of physical activities.

In the United States, obesity is more prevalent in lower economic groups. Obesity is now well recognised as a disease in its own right. Though obesity commonly means very overweight, it is defined as an excess amount of body weight that includes muscles, bone, fat and water. 'Obesity' specifically refers to an excess amount of body fat. Some people, such as body builders or other athletes with a lot of muscle, can be overweight without being obese.

2. One of the causes of obesity is psychological. Negative emotions such as boredom, sadness or anger, respond to people who overeat. There is also 'binge eating', when people eat large amounts of food thinking that they cannot control how much they are eating. Those with the most severe binge eating problems are also likely to have symptoms of depression and low self-esteem. These people may have more difficulty in losing weight and keeping it off than people without binge eating problems.
3. Obesity is more than a cosmetic problem; it is a health hazard. Several serious medical conditions have been linked to obesity, including type-2 diabetes, heart disease, high blood pressure and stroke. Obesity is also linked to higher rates of certain types of cancer. Other diseases and health problems linked to obesity include gall bladder disease and gallstones, liver disease, osteoarthritis which leads to deterioration of joints, gout which also affect the joints and reproductive problems in women.

4. As the trend is to equate attractiveness with slimness, especially for women, obesity makes people feel unattractive. There are many methods of treatment but the benefits of exercise are much more than any other way of losing weight. Not only does exercise help you to lose weight but it also improves your fitness and flexibility and improves skin texture. Exercises are free from the harmful side effects of crash dieting, slimming, capsules and the heat treatment used by slimming centres.

**Answer any TEN of the following questions on the basis of the passage.**

**(1x10=10)**

(i) Choose the option that best captures the central idea of the passage.

- (a) Obesity is a disease
- (b) Obesity leads to depression
- (c) Effects of Obesity on Health
- (d) Obesity is more than a cosmetic problem

(ii) Which of the following option justifies the purpose of passage as implied by author?

- 1. Suggestive.
- 2. Advisory
- 3. Neutral.
- 4. Informative
- 5. Optionated.
- 6. Factual

- (a) 1, 2, 3 and 4.
- (b) 3, 4, 5 and 6
- (c) 1, 2, 4, and 6.
- (d) 2, 4, 5 and 6

(iii) Select the option that makes the correct use of "Prevalent", as used in the passage, to fill in the blank space.

- (a) Events in Rome produced \_\_\_\_\_ excitement throughout Europe.
- (b) You are a \_\_\_\_\_ visitor at my house.
- (c) Research is also advanced by \_\_\_\_\_ conference to exchange experience.
- (d) These diseases are more \_\_\_\_\_ among young children.

(iv) Why is obesity a health hazard?

- (a) It affects our daily routine activities.
- (b) It can cause severe medical conditions.
- (c) It helps in maintaining a stronger immune system.
- (d) It affects the person psychologically too.

(v) Exercise had been suggested as it \_\_\_\_\_.

(vi) The word 'deterioration' means \_\_\_\_\_.

(vii) What is the reason for obesity to be region specific?

(viii) What does binge eating refer to?

(ix) What is one of the major causes of obesity?

(x) What are the benefits of doing exercises?

(xi) Write the antonym of rigidity from paragraph 4

(xii) Write the synonym of declined from paragraph 3

**2. Read the passage given below carefully and answer the questions that follow:**

1. A youngster quit Facebook in December after spending over three years on social networking site. With that one act, he bid a silent adieu to more than 300 contacts that he had added to his account during the period. Last week a new feature on Facebook called timeline forced him to reconsider the pros and cons of being on the networking site.
2. Everyone has some skeletons in their closet and I am just not comfortable with Facebook digging out and displaying all the facts of my life on a bulletin board, says this youngster who joined the network in July 2013.
3. Facebook, you see, had compressed the time; he spent on the site and arranged it in chronological order. And while he initially liked the new neatly organised scrapbook like feature, he wasn't happy to reveal posts from the past, those that, until recently, were hidden under layers and layers of recent updates. Just clicking on a date on the timeline could transport his friends back in time and enable them to view every embarrassing comment, link or photo he had posted on his profile.
4. I think it's a recipe for disaster, he says. In 2013, I had some wall posts, which seemed appropriate at a time, but now after a lapse of our years, I have moved on and don't want them to be openly displayed for all to see.
5. And he is not alone. Many users, worried about how Facebook activity could possibly effect their offline lives, are choosing to commit Facebook Suicide. While some have privacy concerns, others feel that, the site that was meant to bring them closer to their friends actually does the opposite - it reduces their friendship to something superficial.
6. Poking and liking are not enough to keep a friendship going, says a business analyst. Having quit Facebook three years ago, she prefers meeting her friends face to face, instead of reading their trite posts online. On Facebook, people hype everyday issues including what they ate and where they went on daily basis, says this analyst who continues to use twitter.
7. Facebook has become a time sink and it could not justify the time I spent on it, he says, I spend more time calling up friends or relatives over the phone now..... I also go out and meet people whenever possible and have a good offline life. I do not regret the change. Today, Facebook has 800 million users of which 37 million are Indians. The site has become an online identity for most, and many of those who decided to quit cannot overcome the withdrawal symptoms and return. Facebook, fully aware of its addictive powers, facilitates this return by allowing users to deactivate their accounts but continues to store information on its servers so that they can return from their break, whenever they wish.

**Answer any TEN of the given questions on the basis of your understanding of the passage.**

**(1x10=10)**

- (i) What did the youngster do with his Facebook account?
- (a) He updated it
  - (b) He deleted it
  - (c) He deactivated it
  - (d) He made it private

- (ii) Which feature of Facebook was responsible for the action of the youngster?
- Poking
  - Liking
  - Gif's
  - Timeline
- (iii) Which of the characteristics can be apt for the lives of the people who had quit Facebook?
- Embarrassing.
  - Peaceful
  - Real.
  - Nostalgic
  - Social.
  - Addictive
- 2 and 4.
  - 3 and 5
  - 3 and 6.
  - 1 and 5
- (iv) Select the option that makes the correct use of 'time' as used in the passage, to fill in the blank space.
- It also defines his/her aims and establishes the \_\_\_\_\_ needed to achieve them.
  - A comprehensive \_\_\_\_\_ of the modern Portrait of Eleanor of Aquitaine are available.
  - In fact, if you take a look at the \_\_\_\_\_ of skiing, you will see that the earliest skis were discovered in Russia in 6300 BC.
  - The teacher showed the students how to create their historical \_\_\_\_\_ to show the events in an order.
- (v) What are the concerns regarding Facebook?
- Privacy
  - Disrupts communication
  - Creates superficial friendships
  - All of the above
- (vi) Choose the option that correctly states the meaning of 'digging out', as used in the passage.
- To get something out of something
  - To accelerate any act or event
  - To find out a secret
  - To look for something old
  - To find something that you have not used or seen for a long time
  - To present an embarrassing information or photo
- 2 and 3.
  - Only 4
  - 1 and 6.
  - 1 and 5
- (vii) Why are people generally not comfortable with the new feature?
- (viii) Why is Facebook called -A Recipe for Disaster?
- (ix) For what reason did the business analyst quit Facebook?
- (x) What shows that Facebook is aware of its addictive powers?
- (xi) Write the synonym of shut off from paragraph 7
- (xii) Write the antonym of blessing from paragraph 4

**GRAMMAR**

3. Attempt ANY TEN out of twelve of the following tasks, as directed.

(1x10=10)

i. Change the following sentence into indirect speech.

He says, "I have passed the examination."

ii. Choose the most appropriate preposition.

I hope the dinner is \_\_\_\_\_ your liking. (of, about, to)

iii. Fill in the blank with a suitable modal.

I \_\_\_\_\_ write the letter in English if I wanted to.

iv. Change the voice of the following sentence.

The first railway was built by George Stephenson.

v. Change the sentence into indirect speech.

'Do you suppose you know better than your own father?' jeered his angry mother.

vi. Identify the phrase and state its kind.

The Rajput leader was a soldier full of hope and free from fear.

vii. Pick out the clause in the following sentence and state its kind.

Because I like you, I shall help you.

viii. Fill in the blank with a suitable preposition.

His brother is blind \_\_\_\_\_ one eye.

ix. Choose the correct one from the underlined verbs.

Men never managed/have never managed/will have never managed to abolish wars up to now, but may be they will find a way in the future.

x. Identify the phrase and state its kind.

He has his finger on the pulse of the nation.

xi. Underline the verb and identify whether it is transitive or intransitive.

The magistrate acquitted him of the charge against him.

xii. Name the tense of the underlined verb form used in the following sentence.

By the end of this month I will have worked here for five years.

**WRITING**

4. Attempt ANY ONE from A and B given below:

(5)

(A) Bali High Public School has recently created 'Curegreen', a dedicated area for local medicinal herbs and shrubs, adjacent to the flower garden, on campus. As Rachel Tiwari, Captain of the Eco Club, draft a notice for the school notice board, informing students of classes VI-VIII, about a guided walk through 'Curegreen', post assembly, on Friday, 10 July, 2024. Invite care-giver applications for 'Curegreen'. (Word limit - 50 words)

**OR**

(B) You are the Student Head, Cultural Affairs, at M.K. Sr. Secondary School. Your school is organising a two day Yoga-camp over the weekend, for parents of the school students. Create an invitation, inviting the school parents for this Yoga camp. Share information about the camp organisers and include other necessary details. (Word limit - 50 words)

5. Attempt ANY ONE from A and B given below: (5)

(A) You are Sujoy/ Sujata of Nehru Colony, Indore. You recently visited Shimla with your family. You were perturbed to see the tourists throwing empty water bottles and cans all over the place. Write a letter to the editor of national daily in about 100-120 words expressing your concern and offering suggestions to improve the situation. Use the given cues along with your own ideas to compose this letter.

Eco friendly travel, create less waste, dispose garbage properly, 40% pollution increase during tourist season, do sustainable travel, waste and pollution have far reaching impact on wildlife, environment, visitors & communities create clean and healthy vacation destinations, Ecological Conservation- a need of the hour.

OR

(B) Complete the story beginning with the line given below. (Word limit 100-120 words)  
I opened my eyes and had no idea where I was.

### SECTION C- LITERATURE

(40 Marks)

6. Read the given extracts and answer the questions for ANY ONE of the two, given: (1x5=5)

(A) "Yes, October is the best time."

- i. Who said this and to whom?
- ii. Why did the narrator say this?
- iii. What is October the best time for?
- iv. Name the author of the given extract.
- v. Name the author's first novel.

OR

"You have a visitor, you see," said Monsieur Defarge.

- i. Who was Defarge speaking to?
- ii. What was the listener's reaction?
- iii. Who was the visitor?
- iv. Why had the visitor come?
- v. Name the author of the given extract.

7. Read the given extracts and answer the questions for ANY ONE of the two, given: (1x5=5)

(A) What does he plant, who plants a tree?

He plants , in sap and leaf and wood,  
In love of home and loyalty  
And far-cast thought of civic good –  
His blessings on the neighborhood,  
Who in the hollow of his hand.  
Holds all the growth of all our land  
A nation's growth from sea to sea  
Stirs in his heart who plants a tree.



- i. What motivates the man to plant a tree according to the poet?
- ii. What is meant by nation's growth from sea to sea?
- iii. What does the expression 'sap and leaf' mean?
- iv. In what sense does a tree planter do civic good?
- v. Mention the poetic device used in the given stanza.

**OR**

**(B)** Yet half a beast is the great god Pan,  
 To laugh as he sits by the river,  
 Making a poet out of a man.  
 The true gods sigh for the cost and pain.  
 For the reed which grows never more again  
 As a reed with the reeds in the river.

- i. Why would the reed never grow again?
- ii. What made the true gods sigh?
- iii. Why does the speaker use the term 'true gods'?
- iv. Write the rhyme scheme of the given stanza.
- v. What did he do to the reed?

**8. Answer ANY FOUR of the following in about 40-50 words each. (4x3=12)**

- i. Amir kept looking at Baba during the kite-flying tournament. Why? What do you think he wanted to prove?
- ii. What did the blind beggar say he would do to the narrator if the latter didn't take him to the captain?
- iii. What is the comparison between the realms of men and the surface of the sea?
- iv. Give instances to show that the narrator was a sharp observer in the lesson, "The Eyes Have It".
- v. Man can spoil everything around him but not the ocean. Why is this?
- vi. Pan is half -man and half -beast. How is this illustrated in the poem 'A Musical Instrument'?

**9. Answer ANY TWO of the following in about 40-50 words each. (2x3=6)**

- i. What robbed Othello of his peace of mind?
- ii. What was the "cruel law" in Athens?
- iii. What was the "magic" that Othello had used to win Desdemona?

**10. Answer ANY ONE of the following in about 100-120 words. (1x6=6)**

- i. In what ways does the poem, "The Heart of a Tree", highlights the correlation among trees, humans and environment? How does the correlation convey the poem's message?

**OR**

- ii. Explore the themes of nationalism and patriotism in the poem, "The Charge of Light Brigade". How does Tennyson evoke a sense of national pride and what critique might be present regarding the glorification of war?

**11. Answer ANY ONE of the following in about 100-120 words. (1x6=6)**

- i. Examine the character of Puck. How does his mischievous nature contribute to the comedic elements of the play?

**OR**

- ii. "S.T. Coleridge has alleged Iago of 'motiveless malignity'. He is one unique character who never experiences 'prick of conscience' (guilt feeling) for his conduct." Provide a pen-picture of Iago in context to the above statement.



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 90 Minutes

Subject - French  
Maximum Marks- 40

### 1. Conjuguez les verbes au future simple.

[5]

- 1) Nous \_\_\_\_\_ un voyage avec nos professeurs.( faire)
- 2) Emilie \_\_\_\_\_ cette Année ( se marier)
- 3) Les enfants \_\_\_\_\_ du Canada lundi prochain. ( venir)
- 4) Cette semaine, nous \_\_\_\_\_ en vacances.( partir)
- 5) Nous \_\_\_\_\_ en France.( aller)
- 6) Tu \_\_\_\_\_ ce livre( prendre)
- 7) Elle \_\_\_\_\_ des bonne notes. ( avoir)
- 8) Après la pluie, nous \_\_\_\_\_ au jardin.( aller)
- 9) Il \_\_\_\_\_ avec ses amis. ( jouer)
- 10) Ils \_\_\_\_\_ leur devoir? ( faire)

### 2. Choisissez la bonne réponse.

[2]

- 1) Le Ciel est Bleu, il ( pleut/ fait beau/ neige).
- 2) Il y a des oranges, il ( fait bon temps/ fait mauvais temps/ fait agréable).
- 3) Il y a ( de la brume/ des nauges/ une inondation) et le Ciel est gris.
- 4) Il pleut beaucoup; on voit aussi ( de la brume / du brouillard/ un éclair)

### 3. Choisissez la bonne réponse.

[2½]

- 1) Elle a ( du / dit) bonjour au professeur.
- 2) Vous êtes ( parti/ part) à 7 h du matin.
- 3) Nous avons ( appris/ apprenus) ces verbes avant- hier.
- 4) Tu as ( met/ mis) les cashiers sur la table.
- 5) Il a ( ouvri/ ouvert) la boîte d'eau.

### 4. Donnez le participe passé des verbes suivants.

[3]

- 1) Courir -
- 2) Comprendre -
- 3) Vivre-
- 4) Devoir -
- 5) Mourir-
- 6) Remplir-
- 7) Descendre-
- 8) Mettre-
- 9) Ouvrir-
- 10) Naître -
- 11) Parler -
- 12) Aller -

### 5. Mettez les phrases au passé Recent.

[5]

- 1) Le train arrive à la Gare.
- 2) Vous accrochez ces peintures sur la mur.
- 3) M. Hunk sort du bureau, il y a une heure.
- 4) Mon frère et moi allons au supermarché.
- 5) Elles partent en vacances avec leur famille.

**6. Mettez les phrases au future proche.**

[2½]

- 1) Cette semaine, nous partons en vacances.
- 2) Je ne suis pas dans la maison.
- 3) L'uncle de Mon amis écrit une lettre à sa femme.
- 4) Les enfants font leur devoir.
- 5) Le soir, je fais une promenade et je joue au badminton.

**7. Mettez le dialogue en ordre.**

[4]

Émilie: j'ai organisé une boum chez moi. j'ai invité tous mes amis.

Anne: Tu'es beaucoup amusée?

Emilie: Non, il n'a pas été à Paris hier soir.

Anne: ah! Moi aussi.

Emilie : allô ! C'est moi, Emilie. Ça va ?

Anne : As-tu aussi invité Frederick?

Emilie: oui, nous avons dansé toute la nuit. Mais tu m'as manqué.

Anne: oui, ça va . Comment as-tu fêté ton anniversaire ?

**8. Mettez les phrases au négatif.**

[5]

- 1) Ce sont des haricots verts.
- 2) Elle prend du thé.
- 3) Les amis de mon frère viennent chez nous.
- 4) Elle achète une poupée.
- 5) C'est une table.
- 6) La maison a une cuisine.
- 7) J'achète une voiture.
- 8) Cette chambre est très sale.
- 9) Le fils de Mon frère est Mon neveu.
- 10) Le roi donne de l'argent au paysan.

**9. Décrivez 10 lignes en festival de votre choix.**

[5]

10. Duront habite avec sa famille dans un grand appartement. Elle a une petite famille. Samedi dernier, elle a fait du shopping pour sa famille. Elle a acheté de belles robes en soie pour sa fille, des chemises en coton et des pantalons en laine pour son mari, un veston en cuir pour son fils et un sac à main pour sa meilleure amie. Elle a dépensé beaucoup d'argent.

Enfin, elle a pris un taxi pour rentrer à la maison.

**1) Répondez aux questions suivantes:**

[3]

A) Que Mme Duront, a-t-elle acheté pour son mari ?

B) Pourquoi a-t-elle pris un taxi ?

C) Est-ce qu'elle n'a rien acheté pour son fils ?

**2) Trouvez le contraire des mots suivants du texte.**

[2]

A) Premier -

B) Sans -

C) Grand -

D) Laide-

**11. Répondez aux questions:**

[1]

1) Quel français mange en diner?

2) Quel est-ce que tu mange en petit déjeuner ?





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

### ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 1 Hour

Subject - General Knowledge  
Maximum Marks-50

---

1. .... is the natural display of lights in the sky..  
(a) Aurora (b) Canyon  
(c) Gunabara (d) Paricutin
2. Name the place near Canada which is noted for its first running tides, the highest in the world..  
(a) Blue hole (b) Perito  
(c) The Bay of Fundy (d) Salar de
3. Which animal is known for standing on one leg for long durations?  
(a) flamingo (b) sloth  
(c) lemur (d) none
4. This wild Ox from Asia is considered an endangered animal..  
(a) Kouprey (b) Narwhal  
(c) Vulture (d) Flying fox
5. Which are force fed nectar by the fellow worker ants until their bodies swell up..  
(a) markh (b) honeypot  
(c) margay (d) stick
6. Name the pickled salad of cabbage..  
(a) Trifle (b) Panna  
(c) Custard (d) Kimchi
7. The African birds hunt on the ground, tackling poisonous snakes.It is.....  
(a) Civet (b) Narwhal  
(c) Vulture (d) Secretary bird
8. Which country does Sheermal flatbread belongs to....  
(a) England (b) Thailand  
(c) Iran (d) None
9. Which puzzle game was released for Facebook in 2012?  
(a) Pokemon (b) Candy crush  
(c) Second life (d) All of the above
10. Goulash is a traditional soup style dish of....  
(a) England (b) Italy  
(c) Korea (d) hungary
11. Who invented the first computer mouse?  
(a) Ted (b) Douglas  
(c) Tim (d) Nelson

12. A stringed musical instrument of the lute family...  
 (a) Balalaika (b) Erhu  
 (c) Gusla (d) None
13. Name the Italian music theorist..  
 (a) Guido d'Arezzo (b) Benjamin Franklin  
 (c) Hariprasad Chaurasia (d) None
14. Which is the principal spoken language of Lakshadweep ?  
 (a) Malayalam (b) English  
 (c) French (d) Mandarin
15. Which country ruled Dadra and Nagar Haveli before its liberation in 1954?  
 (a) Portuguese (b) Angola  
 (c) Algeria (d) Argentina
16. The ..... is the national bird of Mexico.  
 (a) Vulture (b) Golden eagle  
 (c) Andean (d) Condors
17. Name the vulture which folds of skin on the sides of its neck.  
 (a) Lappet faced (b) Eurasian black  
 (c) Himalayan (d) None
18. All raptors have hook-tipped beaks and curved claws called  
 (a) Shrikes (b) Falcon  
 (c) Talons (d) All of the above
19. Name the famous writer who created 'Chitti Robots'..  
 (a) George (b) James  
 (c) Shakar shanmugam (d) None
20. Name the football club which won the English premier league 2020-2021.  
 (a) Real Madrid (b) Chelsea  
 (c) Barcelona (d) Manchester City
21. James Cameron created....  
 (a) Terminator (b) R2-D2  
 (c) Sonny (d) None
22. What are also known as 'Butcher birds'?  
 (a) Shrikes (b) Harpy eagle  
 (c) Peregrine (d) None
23. Which Italian football club is nicknamed Rossoneri?  
 (a) AC Milan (b) Bayern  
 (c) Madrid (d) None
24. In which Shakespeare play is Oesdemonia the lead female character?  
 (a) Othello (b) Ebrahim  
 (c) Shehroze (d) Kashif
25. In 2008, she became the first woman to win an Indy car race..  
 (a) Frida (b) Diana  
 (c) Danica Patrick (d) Ansari

26. An anthropologist, known for her study of Samoan culture..  
 (a) Kahlo (b) Arundhati Roy  
 (c) Margaret Mead (d) Angela
27. Kota sarees belongs to....  
 (a) Gujarat (b) Bihar  
 (c) Rajasthan (d) Karnataka
28. .... is stored in the cell nucleus...  
 (a) Dolly (b) heredity  
 (c) DNA (d) None
29. The most common style of draping the saree is....  
 (a) Nivi style (b) front style  
 (c) Mumtaz style (d) Mermaid style
30. Madhya Pradesh is famous for which saree material.....  
 (a) Chanderi (b) Patola  
 (c) TanChoi (d) None
31. Swarn Jayanti Gram Swa-Rozgar Yojna came into being in ..  
 (a) 1995 (b) 1997  
 (c) 1998 (d) 1999
- 32 The largest percentage of bonded labour in India belongs to  
 (a) ST (b) SC  
 (c) Backward classes (d) None of these
33. Life expectancy is highest in India in  
 (a) Kerala (b) Karnataka  
 (c) Tamil Nadu (d) Maharashtra
34. Mid-day meal was launched first in..  
 (a) Rajasthan (b) Kerala  
 (c) Tamil Nadu (d) Odisha
35. Which among the following is the method to estimate the poverty line in India?  
 (a) Income method (b) Human method  
 (c) Capital method (d) Investment method
36. Which of the following item comes under the concurrent list?  
 (a) Local government (b) Citizenship  
 (c) Trade Union (d) Inter-state river
37. Which of the following is not in the state list under the constitution of India?  
 (a) Agriculture (b) Gambling  
 (c) Fisheries (d) Insurance
38. The union territory having five official languages is....  
 (a) Pondicherry (b) Delhi  
 (c) Chandigarh (d) Lakshadweep
39. Pradhan Mantri Adarsh Gram Yojana meant for rural growth was launched in...  
 (a) 2005-2006 (b) 2006-2007  
 (c) 2009-2010 (d) 2015-2020

40. The National pension system has been operational in the country since...
- (a) 2002 (b) 2003  
(c) 2004 (d) 2005
41. The Aadhar card contains a...
- (a) 8 digit number (b) 12 digit number  
(c) 14 digit number (d) 16 digit number
42. Name the Indian author who became famous for his novels coolie and untouchable..
- (a) Nirmala (b) Rangabhuni  
(c) Mulk Raj Anand (d) None
43. In 1995, .....started a free email service.
- (a) Craig Newmark (b) Mike Krieger  
(c) Ben (d) Jack Dorsey
44. Name the battle known as D-day.
- (a) Battle of Yorktown (b) Battle of Plassey  
(c) Second battle of Train (d) None
45. On selling a belt by 15% profit, there is a profit of Rs 75. Then what is the cost price of belt.
- (a) Rs 77 (b) Rs 500  
(c) Rs 750 (d) None
46. Cultivation of kharif crop starts in which month in the North Indian states?
- (a) September (b) July  
(c) June (d) October
47. The word 'curious' and 'interested 'are antonyms..
- (a) True (b) False  
(c) a and b (d) none of the above
48. Identify the word that is a homophone in the given sentence..  
'That company sells desktops and laptops'.
- (a) sells (b) that  
(c) laptops (d) none
49. Which of the following is an incorrect simile?
- (a) as cool as cucumber (b) as good as a girl  
(c) as old as the hills (d) as clear as crystal
50. Which of the following states is an odd one out in terms of the international border?
- (a) Himachal Pradesh (b) Rajasthan  
(c) Gujarat (d) None.
-





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 3 Hours

Subject - Hindi  
Maximum Marks - 80

### सामान्य निर्देश :-

- इस प्रश्न पत्र में तीन खंड हैं - खंड क, ख और ग।
- तीन खंडों के कुल 12 प्रश्न हैं। तीन खंडों के प्रश्नों के उत्तर देना अनिवार्य है।
- यथासंभव तीन खंडों के प्रश्नों के उत्तर यथाक्रम (क्रमशः) लिखिए।

### खंड-क

#### 1. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर इस पर आधारित प्रश्नों के उत्तर दीजिए-

(1X5=5)

शिक्षित व्यक्ति अपने साथ-साथ दूसरों को भी प्रगति के अवसर प्रदान करता है। शिक्षा की उपयोगिता को समझते हुए भारत सरकार ने स्वतंत्रता प्राप्ति के बाद इस ओर काफ़ी ध्यान दिया। गाँव-गाँव में विद्यालय खोलने का लक्ष्य रखा गया। फिर भी वांछित प्रगति नहीं हो सकी, क्योंकि बहुत से लोग उस उम्र के दौर से निकल चुके थे, जो पढ़ने की उम्र होती है, इसलिए प्रौढ़-शिक्षा, सह-शिक्षा और अनौपचारिक शिक्षा केन्द्र भी खोले गए, लेकिन अभी भी स्थिति उतनी अच्छी नहीं है जितनी होनी चाहिए। देश साक्षर होकर ही प्रगति कर सकता है और हमारा भारत देश प्रगति के पथ पर धीरे-धीरे अग्रसर हो रहा है। संयुक्त राष्ट्र ने विश्व समुदाय को साक्षरता के प्रति जागरूक करने हेतु 'विश्व साक्षरता दिवस' की शुरुआत की थी। प्रत्येक वर्ष एक नए उद्देश्य के साथ विश्व साक्षरता दिवस मनाया जाता है, जो कि अंतरराष्ट्रीय स्तर पर गौरव की बात है।

(क) समाज में प्रगति के अवसर कौन प्रदान करता है?

- (i) खिलाड़ी                      (ii) अभिनेता                      (iii) शिक्षित व्यक्ति                      (iv) नेता

(ख) विश्व साक्षरता दिवस को शुरू करने का क्या उद्देश्य था?

- (i) विश्व समुदाय को साक्षरता के प्रति जागरूक करने हेतु  
(ii) गरीबी मिटाने हेतु  
(iii) रोजगार के अवसर उत्पन्न करने हेतु  
(iv) बेहतर भविष्य हेतु

(ग) भारत सरकार ने शिक्षा के क्षेत्र में प्रगति लाने के लिए क्या किया?

- (i) गाँव-गाँव में सड़के बनाने का लक्ष्य रखा गया  
(ii) गाँव-गाँव में विद्यालय खोलने का लक्ष्य रखा गया  
(iii) शहरों में विद्यालय खोलने का लक्ष्य रखा गया  
(iv) गाँव-गाँव में स्टेडियम बनाने का लक्ष्य रखा गया

(घ) भारत में शिक्षा के क्षेत्र में वांछित प्रगति क्यों नहीं हो सकी?

- (i) बहुत से लोग उस उम्र के दौर से निकल चुके थे, जो पढ़ने की उम्र होती है।  
(ii) बहुत से लोग उस उम्र के दौर से निकल चुके थे, जो खेलने की होती है।  
(iii) बहुत से लोग उस उम्र के दौर से निकल चुके थे, जो अभिनय करने की उम्र होती है।  
(iv) बहुत से लोग शिक्षा से ज्यादा खेती को महत्व देते थे।

(ङ.) शिक्षित शब्द का विलोम शब्द क्या होगा?

- (i) अशिक्षित                      (ii) प्रशिक्षित                      (iii) साक्षर                      (iv) सुशिक्षित

2. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर इस पर आधारित प्रश्नों के उत्तर दीजिए-

(1X5=5)

इटली संसार का बहुत ही पुराना देश है, जिसकी राजधानी रोम है। रोम में प्रवेश करने के लिए नदी पर बने सँकरे पुल पर से होकर जाना पड़ता था। एक बार शत्रु-सेना ने लोगों पर आक्रमण कर दिया। रोम की सेना का एक अत्यंत वीर सैनिक था - होरेशस। वह अपने दो वीर साथियों के साथ शत्रु का मुकाबला करने के लिए पुल पर खड़ा हो गया। सँकरे पुल पर चार शत्रु सैनिक से अधिक एक-साथ प्रवेश नहीं कर सकते थे। चार शत्रु सैनिक जैसे ही आगे बढ़े। होरेशस ने उनका काम तमाम कर डाला। उधर रोमवासी लकड़ी के पुल को काटने में जुटे थे और इधर होरेशस शत्रुओं से युद्ध करने में। इससे एक ओर सैनिक कटकर गिर रहे थे और दूसरी ओर लकड़ी के खंभे। अंतिम खंभा कटता देख होरेशस ने अपने साथियों को वापस भेज दिया और पुल गिरते ही नदी में कूद गया और तेजी से तैरकर दूसरे किनारे पर आ गया। रोमवासी उसकी जय-जय कार कर रहे थे।

(क) इटली की राजधानी का क्या नाम है?

- (i) रोम                      (ii) दिल्ली                      (iii) जयपुर                      (iv) पेरिस

(ख) रोम के लोग क्या काटने में व्यस्त थे?

- (i) पेड़                      (ii) लकड़ी के पुल                      (iii) लोहा                      (iv) लोहे के पुल

(ग) रोम में प्रवेश करने के लिए कहाँ से होकर जाना पड़ता था?

- (i) नदी पर बने सँकरे पुल पर से  
(ii) गाँव की गलियों से  
(iii) शहर की गलियों से  
(iv) समुद्र के रास्ते से

(घ) रोमवासियों के द्वारा होरेशस की जय-जय कार करने का क्या कारण था?

- (i) होरेशस ने अकेले ही चार शत्रु सैनिकों का काम तमाम कर डाला था।  
(ii) होरेशस इटली देश का राजा बनने वाला था।  
(iii) होरेशस लंबी यात्रा कर देश लौटा था।  
(iv) होरेशस ने दुश्मन देश के साथ समझौता कर लिया था।

(ड.) शत्रु शब्द का विलोम शब्द क्या होगा?

- (i) दुश्मन                      (ii) मित्र                      (iii) गुरु                      (iv) परिवार

3. निम्नलिखित प्रश्नों को ध्यानपूर्वक पढ़कर उत्तर लिखिए-

(क) लिखित भाषा का एक उदाहरण लिखिए। (1)

(ख) एक पर्यायवाची शब्द लिखिए - (1)

- अंधेरा

(ग) विलोम शब्द लिखिए - (1)

- अनुराग

(घ) वाक्यांश के लिए एक शब्द लिखिए - (1)

- ग्रंथ लिखने वाला

(ड.) मुहावरे का अर्थ लिखिए- (1)

- गड़े मुर्दे उखाड़ना

- (च) शब्द में कौन – सा उपसर्ग प्रयुक्त है? (1)
- कुपोषण
- (छ) रूढ़ शब्द का एक उदाहरण लिखिए। (1)
- (ज) निम्नलिखित रेखांकित शब्दों के उचित कारक की पहचान कीजिए - (1)
- पिताजी ने राधा को फोन दिया ।
- (झ) प्रत्यय के कितने प्रकार होते हैं? (केवल संख्या लिखिए।) (1)
- (ञ) निम्नलिखित रेखांकित शब्दों के उचित क्रियाविशेषण के भेदों की पहचान कीजिए - (1×3=3)
- (i) बाहर बैठकर पढ़ो।
  - (ii) मेरा दोस्त अभी आया है।
  - (iii) बूँद-बूँद से घड़ा भरता है।
- (ट) निम्नलिखित शब्दों का लिंग बदलिए- (1×2=2)
- (i) मोर (ii) छात्र
- (ठ) कर्म के आधार पर क्रिया के कितने भेद होते हैं? उनके नाम लिखिए। (1+1=2)
- (ड) निम्नलिखित वाक्यों में उचित विराम चिह्न का प्रयोग कीजिए- (1+1=2)
- (i) सत्यम और राधा भाई बहन हैं
  - (ii) लाल बहादुर शास्त्री जी ने कहा था – जय जवान जय किसान।
- (ढ) संधि युक्त शब्दों को अलग करने की विधि क्या कहलाती है? संधि के कितने भेद होते हैं? (1+1=2)

### खंड –ख

#### 4. निम्नलिखित गद्यांशों को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

(1×4=4)

मेरे पुरखे बड़ी प्रसन्नता से सूर्य के धरातल पर नाचते रहते थे। एक दिन की बात है कि दूर एक प्रचंड प्रकाश-पिंड दिखाई पड़ा। उनकी आँखें चौंधियाने लगीं। यह पिंड बड़ी तेजी से सूर्य की ओर बढ़ रहा था। उसका आकार बढ़ता जाता था। यह सूर्य से लाखों गुना बड़ा था। उसकी महान आकर्षण-शक्ति से हमारा सूर्य काँप उठा। ऐसा ज्ञात हुआ कि उस ग्रहराज से टकराकर हमारा सूर्य चूर्ण हो जाएगा। वैसा न हुआ। वह सूर्य से सहस्रों मील दूर से ही घूम चला, परंतु उसकी भीषण आकर्षण-शक्ति के कारण सूर्य का एक भाग टूटकर उसके पीछे चला गया। सूर्य से टूटा हुआ भाग इतना भारी खिंचाव संभाल न सका और कई टुकड़ों में टूट गया। उन्हीं में से एक टुकड़ा हमारी पृथ्वी है। यह आरंभ में एक बड़ा आग का गोला थी।

(1) पाठ के लेखक का नाम लिखिए।

- (i) रामचंद्र तिवारी                      (ii) गुणाकर मुले                      (iii) कामतानाथ.                      (iv) नरोत्तमदास

(2) बूँद के पुरखे कहाँ रहते थे?

- (i) सूर्य के धरातल पर                      (ii) मिट्टी के अंदर                      (iii) दूसरे ग्रहों पर                      (iv) मिट्टी की सतह पर

(3) सूर्य से टूटा हुआ भाग कई टुकड़ों में क्यों टूट गया?

- (i) मिट्टी के कारण  
(ii) पृथ्वी के कारण  
(iii) पानी के कारण  
(iv) आकर्षण शक्ति के कारण वह खिंचाव संभाल न सका,

(4) ग्रहराज सूर्य की तुलना में कितना बड़ा था?

- (i) हजारों गुना                      (ii) करोड़ों गुना                      (iii) लाखों गुना                      (iv) 10 गुना

5. निम्नलिखित पद्यांशों को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

(1X4=4)

भैया, कबहिं बढ़ेगी चोटी?  
किती बार मोहिं दूध पियत भई, यह अजहूँ है छोटी।  
तू जो कहति बल की बेनी ज्यों, हूँ है लाँबी-मोटी।  
काढ़त-गुहत-न्हवावत जै है नागिनी-सी भुईँ लोटी।  
काँचौ दूध पियावति पचि-पचि, देति न माखन-रोटी।  
सूरज चिरजीवौ दोउ भैया, हरि-हलधर की जोटी॥

(1) प्रस्तुत पद्यांश के कवि का नाम लिखिए।

- (i) रामचंद्र तिवारी                      (ii) गुणाकर मुले                      (iii) सूरदास                      (iv) नरोत्तम दास

(2) कृष्ण यशोदा से क्या पूछ रहे थे?

- (i) अपनी चोटी के बारे में  
(ii) अपने वस्त्र के बारे में  
(iii) अपने मित्र के बारे में  
(iv) अपनी बाँसुरी के बारे में

(3) माँ यशोदा कृष्ण को क्या खाने नहीं देती?

- (i) माखन-रोटी                      (ii) खीर-पुरी                      (iii) रोटी-सब्जी                      (iv) फल-फूल

(4) पद्यांश में हलधर शब्द किनके लिए प्रयोग हुआ है?

- (i) राम                      (ii) कृष्ण                      (iii) सूरदास                      (iv) बलराम

6. निम्नलिखित प्रश्नों को ध्यानपूर्वक पढ़कर उत्तर लिखिए-

(1X5=5)

- (क) बदलू का पैतृक पेशा क्या था?  
(ख) जीवन में मस्ती होनी चाहिए, लेकिन कब मस्ती हानि कारक हो सकती है?  
(ग) कवि ने भगवान के डाकिए किसे कहा है?  
(घ) टिकट बाबू ने लेखक को कितने पैसे वापस किए?  
(ङ.) ' यह सबसे कठिन समय नहीं ' कविता के कवयित्री का नाम लिखिए।

7. निम्नलिखित प्रश्नों को ध्यानपूर्वक पढ़कर उत्तर लिखिए-

(2X4=8)

- (क) डॉक्टर मित्र ने बस के बारे में क्या कहा?  
(ख) प्रारंभ में साइकिल आंदोलन को चलाने में कौन-कौन सी बाधा आई ?  
(ग) ब्राह्मण को लोटे के बदले क्या मिला?  
(घ) घायल बाज को देखकर साँप खुश क्यों हुआ होगा?

8. निम्नलिखित प्रश्नों को ध्यानपूर्वक पढ़कर उत्तर लिखिए-

(3X2=6)

- (क) कबीर घास न नींदिए, जो पाऊँ तलि होइ।  
उड़ी पड़े जब आँखि में , खरी दुहेली होइ।।

भाव स्पष्ट कीजिए।

(ख) " पानी परात को हाथ छुयो नहिं, नैनन के जल सों पग धोए।"

भाव स्पष्ट कीजिए।

9. निम्नलिखित प्रश्नों को ध्यानपूर्वक पढ़कर किन्हीं पाँच प्रश्नों के उत्तर लिखिए-

(2X5=10)

- (क) लकड़हारा बहू को घर क्यों नहीं लाना चाहता था?  
(ख) छोटे-से-छोटे लेखक के साथ भी प्रेमचंद का व्यवहार कैसा था?  
(ग) रिटायर होने के उपरांत पापा की दिनचर्या में क्या परिवर्तन आ गए थे?  
(घ) लेखक के ऊपर अपने दादाजी के सानिध्य का क्या प्रभाव पड़ा?  
(ङ.) संन्यासी ने राजकुमार को क्या शिक्षा दी?  
(च) मतिलदा कैसा जीवन जीना चाहती थी?  
(छ) 'यह गाड़ी सराई स्टेशन पर रुकेगी'-लेखक की माँ ने ऐसा क्यों पूछा?  
(ज) बुढ़े ने लड़के के पैरों में बेड़ी क्यों पहनाकर रखी थी?

### खंड- ग

10. विज्ञापन-लेखन- (30-40 शब्दों में)

(3×1=3)

● सैल बनाने वाली कंपनी के लिए विज्ञापन तैयार कीजिए।

या

● स्कूल बैग बनाने वाली कंपनी के लिए एक विज्ञापन तैयार कीजिए।

11. अनुच्छेद लेखन- (100 -125 शब्दों में)

(5X1=5)

● भारत की संस्कृति

1. भारत की संस्कृति सबसे पुरानी संस्कृति
2. भारत की संस्कृति का प्रभाव
3. भारत की संस्कृति में प्रेम और सहिष्णुता ।

अथवा

● शहरीकरण और पर्यावरण

1. निर्माण कार्य के लिए पेड़ों का कटना
2. पेड़ों के काटने से हानि
3. उपाय।

12. पत्र लेखन -

(5X1=5)

● प्रधानाचार्य को तीन दिनों के लिए अवकाश हेतु प्रार्थना पत्र लिखिए।

अथवा

● परीक्षा की तैयारी के बारे में जानकारी देते हुए पिताजी को पत्र लिखिए।



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

### ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 1 Hour

Subject - H.P.E  
Maximum Marks- 25

---

#### General Instruction:-

1. The question paper consist of 25 objective questions.
  2. All questions are compulsory.
  3. All questions carrying one mark each.
- 

1. Who invented the game of Basketball?
  - (a) James Naismith
  - (b) Botham Yelin
  - (c) Richard Lime
  - (d) Robert Huge
2. What is the official measurement of Basketball court?
  - (a) 28x15 mt
  - (b) 27x13mt
  - (c) 28x14 mt
  - (d) 26x12 mt
3. How many players does a Basketball team consist?
  - (a) 11
  - (b) 09
  - (c) 10
  - (d) 12
4. How does the game of Basketball begin?
  - (a) By tossing a coin
  - (b) By "Jump Ball"
  - (c) By three drops
  - (d) None of the above
5. Vishesh Bhriguvanshi is related with which sport?
  - (a) Cricket
  - (b) Hockey
  - (c) Basketball
  - (d) Football
6. How many players in each team can play at a time in a match of Basketball?
  - (a) 06
  - (b) 05
  - (c) 04
  - (d) 03
7. How many medals has won by India in Asian Games 2023?
  - (a) 107
  - (b) 85
  - (c) 84
  - (d) 91

8. A free throw is worth \_\_\_\_\_ point
- (a) 4 points
  - (b) 2 points
  - (c) 3 points
  - (d) 1 points
9. When a person dribbles with both hands simultaneously it is know as \_\_\_\_\_
- (a) A Drabble
  - (b) A Goaltend
  - (c) Double Dribble
  - (d) None of the above
10. What it is called when a player score a point ?
- (a) A Basket
  - (b) A Goal
  - (c) Touchdown
  - (d) Home-Run
11. How many points are awarded for a score from outside the oppositions semi-circle ?
- (a) 04
  - (b) 03
  - (c) 02
  - (d) 01
12. How many quarters are there in a Basketball game?
- (a) 02
  - (b) 04
  - (c) 03
  - (d) 05
13. Basketball is the National Sports of which country?
- (a) USA
  - (b) Serbia
  - (c) Australia
  - (d) England
14. Which country has won most Olympic Title (Men) in Basketball?
- (a) U.K
  - (b) USA
  - (c) Austalia
  - (d) China
15. Which country has won the most number of gold medals in Asian Games 2023?
- (a) Japan
  - (b) India
  - (c) Korea
  - (d) China
16. FIFA World Cup 2026 will be held in which country?
- (a) China,Japan,Southkorea
  - (b) Russia,Belarus
  - (c) US,Canada,Mexico
  - (d) UAE,Quatar,Saudi Arabia

17. "Grand Slam" is used in which game?
- (a) Hockey
  - (b) Cricket
  - (c) Badminton
  - (d) Lawn Tennis
18. The term "LBW" is associated with which sport?
- (a) Cricket
  - (b) Basketball
  - (c) Football
  - (d) Hockey
19. Who is the captain of Indian Football team?
- (a) Gurpreet Singh Sandhu
  - (b) Dheeraj Singh
  - (c) Sunil Chhetri
  - (d) Rahim Ali
20. Which country has hosted Asian Games 2023?
- (a) India
  - (b) China
  - (c) Bangladesh
  - (d) Japan
21. Which country will host Mens T - 20 cricket world cup 2024?
- (a) England, USA
  - (b) USA, West Indies
  - (c) South Africa, West Indies
  - (d) India, USA
22. What is the highest governing body of Basketball?
- (a) NBA
  - (b) Euro League
  - (c) FIBA
  - (d) FBI
23. Which country has won Limited Over Cricket World Cup 2023?
- (a) England
  - (b) South Africa
  - (c) Australia
  - (d) India
24. Which country has won maximum number of Football World Cup?
- (a) Germany
  - (b) Italy
  - (c) Argentina
  - (d) Brazil
25. In which state Hockey women Olympic Qualifier Tournament held?
- (a) Odisha
  - (b) Jharkhand
  - (c) West Bengal
  - (d) Bihar





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 90 Minutes

Subject - Japanese  
Maximum Marks - 40

**1. Read the following conversation and answer the given questions in Japanese. [3]**

せんせい： みなさん、ことしはしゅうがくりょこうでジャイプールに行きます。

プリヤン： ジャイプールですか？いちども行ったことがないのでたのしみです。

ラケシュ： わーい！わたしもジャイプールに行きたいです。

せんせい： りょこうには、おとうさんかおかあさんのサインと2,000ルピーがひつようです。らいしゅうの水よう日にもってきてください。

シムラン： せんせい、わたしはジャイプールになんか行きたいことがあります。ほかのばしょに行きたいです。アグラとタージマハルとか、インドもんとか、クトゥブミナールとか。

せんせい： そうですか。  
でもクラスのおともだちといっしょにいくのもたのしいとおもいますよ。すこしかんがえてみてください。

シムラン： はーい、わかりました！

- 1) ことしのしゅうがくりょこうは、どこにいきますか？
- 2) らいしゅうの水よう日になにをもつて行きますか？
- 3) シムランはどこに行きたいといっていましたか？

**2. Write the reading and meaning of underlined Kanji. [3]**

- 1) ドアの前にいぬがいます。
- 2) つくえの右にスペースがあります。
- 3) テレビの左にほんがあります。

3. Rearrange the following jumbled words to make meaningful sentences.

[5]

- 1) ちょっと / おねがい / です / ある / が / の / 。
- 2) ここ / ほしい / なまえ / です / かいて / に / を / 。
- 3) ゆっくり / ください / を / はなして / にほんご / 。
- 4) スーツケース / ほしい / もって / を / です。
- 5) パーティー / は / に / ともだち / あしたの / きます / 。

4. Complete the following sentences with the hints given in the bracket.

[4]

- 1) くらくなるまえに\_\_\_\_\_といけません。(かえります)
- 2) ごはんをしっかり\_\_\_\_\_といけません。(たべます)
- 3) パーティーのためにケーキを\_\_\_\_\_あげました。(かいます)
- 4) わたしににほんごを\_\_\_\_\_くれました。(おしえる)
- 5) テストがあります。\_\_\_\_\_といけません。(れんしゅうする)
- 6) ともだちにほんを\_\_\_\_\_あげました。(かします)
- 7) おとうさんのしごとを\_\_\_\_\_あげました。(てつだいます)
- 8) あさはやく\_\_\_\_\_といけません。(おきます)

5. Translate any three of the following sentences in English.

[3]

- 1) よるおそくまではたらないほうがいいです。
- 2) まいにちべんきょうしたほうがいいです。
- 3) しらないひとにはなしかけないほうがいいです。
- 4) すこしやすんだほうがいいです。
- 5) きょうからがんばります。

6. Translate any three of the following sentences in Japanese.

[3]

- 1) She is a person like the moon.
- 2) Today is as cold as winter.
- 3) My friend is good at Japanese.
- 4) Today I prepared dishes that looked like curry.
- 5) This sweet is like Indian gulab jamun.

7. Complete the following verb conjugation table.

[3]

Dictionary Form(Plain)	~masu form (Polite)	~ta form(Plain)	~ta form(Polite )	~nai form(Plain)
行く				
来る				
する				

8. Make sentences with each of the given grammar forms. [4]

- 1) ~とおもいます
- 2) ~といます
- 3) ~ありそうです
- 4) ~いそうです

9. Write the kanji for the underlined Hiragana words. [3]

- 1) ゴミがめにはいりました。めがたいです。
- 2) がっこうのまえにきがあります。
- 3) ここにいぬがねています。

10. Write the opposite word for the following i-adjectives in Japanese. [2]

- 1) あたらしい
- 2) おおきい
- 3) さむい
- 4) やすい

11. Choose and write the Kanji character which is not a Kanji numerals. [3]

- 1) 九二カ六
- 2) 三手二八
- 3) 七人十九

12. Write an essay on "My Day" or "My Holiday Trip" in Japanese (Hiragana / Katakana / Kanji). Essay must be a minimum of four sentences. [4]



# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time -3 Hours

Subject - Mathematics  
Maximum Marks- 80

All questions are compulsory. Write the units wherever needed. Omission of steps results in deduction of marks.

### General instructions:

1. This question paper contains -Five sections **A,B,C,D and E**. Each section is compulsory. However, there are internal choices in some questions.
2. **Section-A** has **18 MCQ'S and 02** Assertion-Reason based questions of 1 mark each.
3. **Section-B** has **5 Very Short(VSA)-type** questions of 2 marks each.
4. **Section-C** has **6 Short Answer(SA)-type** questions of 3 marks each.
5. **Section-D** has **4 long Answer(LA)-type** questions of 5 marks each.
6. **Section-E** has **3 case study based** assessment of 4 marks each with sub-parts.
7. **Draw** neat figures wherever required. Do rough work in the right margin neatly.

### SECTION – A (1 MARK EACH)

1.  $\left(\frac{-1}{5}\right)^3 \div \left(\frac{-1}{5}\right)^8$  is equal to  
(a)  $\left(\frac{-1}{5}\right)^5$  (b)  $\left(\frac{-1}{5}\right)^{11}$  (c)  $(-5)^5$  (d)  $\left(\frac{1}{5}\right)^5$
2. Name the property used in multiplication of rational numbers  
 $\frac{-5}{16} \times \frac{8}{15} = \frac{8}{15} \times \frac{-5}{16}$   
(a) Commutative Property (b) Distributive Property  
(c) Associative Property (d) Closure Property
3. Square of  $\left(\frac{-2}{3}\right)$  is  
(a)  $\frac{-2}{3}$  (b)  $\frac{2}{3}$  (c)  $\frac{-4}{9}$  (d)  $\frac{4}{9}$
4. Cube of  $\frac{-1}{2}$  is  
(a)  $\frac{1}{8}$  (b)  $\frac{1}{16}$  (c)  $\frac{-1}{8}$  (d)  $\frac{-1}{16}$
5. Solve for x,  $\frac{1}{3}x - \frac{5}{2} = 6$   
(a)  $x = \frac{51}{2}$  (b)  $x = \frac{15}{2}$  (c)  $x = \frac{-51}{2}$  (d)  $x = \frac{-15}{2}$
6. There are 10 cards numbered from 1 to 10. A card is drawn randomly. The probability of getting an even numbered card is  
(a)  $\frac{1}{10}$  (b)  $\frac{1}{5}$  (c)  $\frac{1}{2}$  (d)  $\frac{2}{5}$

7. The measure of each exterior angle of a regular pentagon is  
 (a) 72 (b) 27 (c) 36 (d) 18
8. If 23% of a is 46, then a = .....  
 (a) 100 (b) 200 (c) 400 (d) 50
9.  $\left(\frac{-2}{5}\right)^7 \div \left(\frac{-2}{5}\right)^5$  is equal to  
 (a)  $\frac{4}{25}$  (b)  $\frac{-4}{25}$  (c)  $\left(\frac{-2}{5}\right)^{12}$  (d)  $\frac{25}{4}$
10.  $\left(\frac{-3}{2}\right)^{-1}$  is equal to  
 (a)  $\frac{2}{3}$  (b)  $\frac{-2}{3}$  (c)  $\frac{3}{2}$  (d) None of these
11. A cuboidal box is 5cm by 5cm by 4cm. Its surface area is .....  
 (a) 150 cm<sup>2</sup> (b) 130 cm<sup>2</sup> (c) 65 cm<sup>2</sup> (d) 100 cm<sup>2</sup>
12. The value of  $(x + 2y)(x - 2y)$  at  $x = 1, y = 0$  is  
 (a) 1 (b) -1 (c) 0 (d) 2
13. Factors of  $9a^2 - 16b^2$  are  
 (a)  $(3a + 4b)(3a - 4b)$  (b)  $(3a - 4b)(3a - 4b)$   
 (c)  $(3a + 4b)(3a + 4b)$  (d)  $(9a - 16b)(9a + 16b)$
14.  $(y - x)a + (x - y)b =$   
 (a)  $(x - y)(b - a)$  (b)  $(x + y)(b - a)$   
 (c)  $(x - y)(a - b)$  (d)  $(y - x)(a - b)$
15.  $x$  and  $y$  vary inversely as each other and  $x = 10$  when  $y = 6$ , what is  $y$  when  $x = 15$   
 (a)  $y = 2$  (b)  $y = 8$  (c)  $y = 4$  (d)  $y = 16$
16. A car travels 432 km on 48 l of petrol. How far would it travel on 20 l of petrol?  
 (a) 160 km (b) 180 km (c) 360 km (d) 90 km
17. The point  $(-2,0)$  lies on  
 (a)  $x$  axis (b)  $y$  axis (c) origin (d) None of these
18. State where the following points lie ?  
 $(5, 0), (5, 1), (5, 8)$   
 (a) parallel to  $x$ -axis (b) parallel to  $y$ -axis  
 (c) origin (d) inclined to  $x$ -axis at 45° angle.
19. **ASSERTION – REASON BASED**  
**STATEMENT -1(ASSERTION):** The radius of the circle whose area is equal to the sum of the areas of two circles of radii 10cm and 24cm is 26cm  
**STATEMENT -2 (REASON) ;** The radius  $r$  of the circle whose area is equal to the sum of the areas of two circles of radii  $p$  and  $q$  is given by  $r = p^2 + q^2$   
 Mark the correct choice.  
 (a) Statement-1 and statement-2 are true; statement-2 is correct explanation for statement-1  
 (b) Statement-1 and statement-2 are true; Statement-2 is not a correct explanation for statement-1  
 (c) Statement-1 is true, statement-2 is false  
 (d) Statement-1 is false, statement-2 is true

20. **STATEMENT-1 (ASSERTION):** Two cubes each of volume  $125 \text{ cm}^3$  are re-joined end to end to form a cuboid, the surface area of the resulting cuboid is  $250 \text{ cm}^2$

**STATEMENT -2 (REASON):** If  $n$  cubes each of volume  $a^3$  cubic units are joined end to end to form a cuboid. Then, the surface area of the resulting cuboid is  $2(2n+1)a^2$  square units.

Mark the correct choice.

- (a) Statement-1 and statement-2 are true; statement -2 is correct explanation for statement -1
- (b) Statement-1 and statement-2 are true; Statement-2 is not a correct explanation for statement-1
- (c) Statement-1 is true, statement-2 is false
- (d) Statement-1 is false, statement-2 is true

**SECTION – B (2 MARKS EACH)**

- 21. The sum of two numbers is 45 and their ratio is 7:8, find the numbers.
- 22. Rishi requires 40% to pass. If he gets 185 marks, falls short by 15 marks to pass, what was the maximum marks?
- 23. The circumference of the base of a cylinder is 132 cm and its height 25cm. Find the volume of the cylinder.
- 24. Subtract  $3a(a+b+c) - 2b(a-b+c)$  from  $4c(-a+b+c)$

**OR**

- 24. Simplify:  $128^2 - 77^2$  using identities.
- 25. Factorize :  $(2x + 3y)^2 - 5(2x + 3y) - 14$

**OR**

- 25. Factorize:  $x^2 + 2xy + y^2 - a^2 + 2ab - b^2$

**SECTION – C (3 MARKS EACH)**

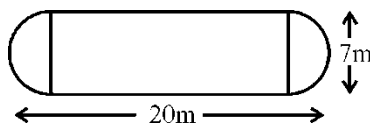
- 26. Find the smallest number by which 9408 must be divided so that it becomes a perfect square. Also, find the square root of the perfect square so obtained.
- 27. Three numbers are to one another 2 : 3 : 4. The sum of their cubes is 33957. Find the numbers.
- 28. Find the measure of each interior angle of a regular hexagon.

**OR**

- 28. Find the number of sides of a regular polygon if each of its interior angle is of measure  $108^\circ$ .
- 29. Find the altitude of a trapezium, the sum of the lengths of whose bases is 6.5 cm and whose area is  $26 \text{ cm}^2$ .

**OR**

- 29. The shape of a garden is rectangular in the middle and semicircular at the ends as shown in the diagram. Find the area and perimeter of this garden.



- 30. Factorise : (a)  $x^2 - 5x - 36$   
(b)  $x^2 + 4x - 21$

31. If 56 men can do a piece of work in 42 days. How many men will do it in 14 days ?

**SECTION – D (5 MARKS EACH)**

32. Choice of food for a group of people is given below :- 5

Favourite Food	Number of People
North Indian	30
South Indian	40
Chinese	25
Others	25
Total	120

Draw a pie chart to depict this data.

33. The internal measures of a cuboidal room are  $12\text{m} \times 8\text{m} \times 4\text{m}$ .
- (i) Find the total cost of white washing all four walls of a room, if the cost of white washing is Rs. 50 per  $\text{m}^2$ .
- (ii) What will be the cost if the ceiling of the room is also white washed ? 5

**OR**

33. In a building there are 24 cylindrical pillars. The radius of each pillar is 28cm and height is 4m. Find the total cost of painting the curved surface area of all pillar at the rate of Rs. 8 per  $\text{m}^2$ .

34. Simplify : 5

- (a)  $(2.5p - 1.5q)^2 - (1.5p - 2.5q)^2$
- (b)  $(m^2 - n^2m)^2 + 2m^3n^2$

**OR**

34. Using identities find the value of : 5

- (a)  $(1.02)^2 - (0.98)^2$
- (b)  $297 \times 303$

35. Rehman is making a wheel using spokes. He wants to fix equal spokes in such a way that the angles between any pair of consecutive spokes are equal. Find the angle between a pair of consecutive spokes if the number of spokes are given in the following table :

(a)  $1\frac{1}{2}$

No. of spokes	4	6	8	10	12
Angle between a pair of consecutive spokes	90	60	–	–	–

- (b) Are the number of spokes and the angles formed between the pairs of consecutive spokes in inverse proportion?  $1\frac{1}{2}$
- (c) Calculate the angle between a pair of consecutive spokes on a wheel with 15 spokes.  $1\frac{1}{2}$
- (d) How many spokes would be needed, if the angle between a pair of consecutive spokes is  $40^\circ$ ?  $1\frac{1}{2}$

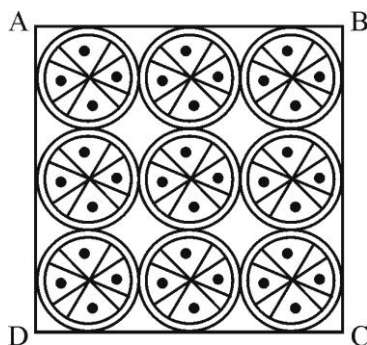
## CASE STUDY BASED QUESTIONS

### SECTION – E (4 X 3 = 12)

36. Priya spends  $\frac{3}{5}$  of her income on household expenses and  $\frac{1}{7}$  of her income on personal expenses. If her monthly income is Rs. 35000. Answer the following questions based on the above information. 1+1+2
- (i) Find her household expenses. 1
- (ii) Find her personal expenses. 1
- (iii) Find her total monthly expenditure. 2

**OR**

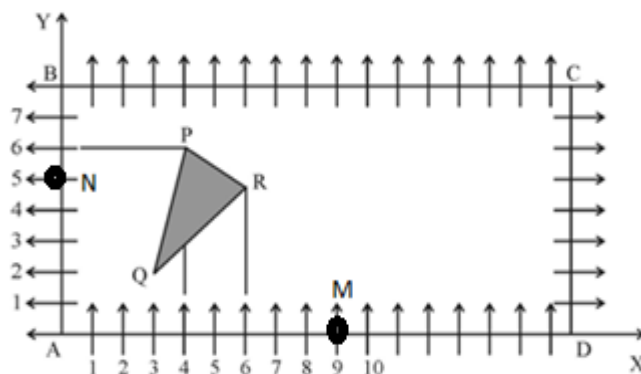
- (iii) Find her monthly savings. 2
37. In a class activity SHAMBHAVI did a block painting on a square handkerchief as shown. She made nine designer circles each of radius 7cm. On the basis of above information answer each of the following questions:



- (i) Find the circumferences of the nine circles. 1
- (ii) Find the perimeter of the square. 1
- (iii) Find the area of the square. 2

**OR**

- (iii) Find the area of the remaining portion of the square. 2
38. Class VIII students of a secondary school in HAWAI NAGAR have been allotted a rectangular plot of land for gardening activity. Saplings of Gulmohar are planted on the boundary at a distance of 1m from each other. There is a triangular grassy lawn in the plot as shown. The students are to sow seeds of flowering plants on the remaining area of the plot. Considering A as origin, AD along x-axis and AB along y-axis answer questions



- (i) Write the coordinates of A. 1
- (ii) Write the coordinates of P. 1
- (iii) Write the coordinates of R and M 2

**OR**

- (iii) Write the coordinates of D and N 2





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 90 Minutes

Subject - Sanskrit  
Maximum Marks- 40

### खंड – क

प्रश्न 1. अधोलिखितम् गद्यांशं पठित्वा निर्देशानुसारं प्रश्नानाम् उत्तराणि लिखत –

अथ सः व्याघ्रः तपोवने वसति स्म। मुनिः तं व्याघ्रं मूषकः अयम् इति बुद्ध्या अपश्यत्। अन्ये मुनयः अपि अयं मूषकः इति मत्वा तस्मात् व्याघ्रात् न बिभ्यन्ति स्म। अत एव सः व्याघ्रः मर्माहतः अभवत् अचिन्तयत् च यत् यावदयं मुनिः जीवति तावदयं कलङ्कः न दूरी भविष्यति।

I. एकपदेन उत्तरं लिखत –

(1 / 2x2=1)

i) व्याघ्रः कुत्र वसति स्म?

ii) कः व्याघ्रं मूषकः इति बुद्ध्या अपश्यत्?

II. एकवाक्येन उत्तरं लिखत –

(1x2=2)

i) अन्ये मुनयः कस्मात् न बिभ्यन्ति स्म?

ii) व्याघ्रः मर्माहतः भूत्वा किम् अचिन्तयत्?

III. विकल्पेभ्यः उचितं उत्तरं चित्वा लिखत –

(1 / 2x4=4)

i) 'व्याघ्रः तपोवने वसति स्म' – इति वाक्ये कर्तृपदं किम्?

क) वसति

ख) तपोवने

ग) व्याघ्रः

घ) स्म

ii) 'अपश्यत्' इति पदे कः लकारः?

क) लट्

ख) लृट्

ग) लोट्

घ) लङ्

iii) 'अत एव सः व्याघ्रः अचिन्तयत्' – इति वाक्ये क्रियापदं किम्?

क) अचिन्तयत्

ख) व्याघ्रः

ग) एव

घ) सः

iv) 'बुद्ध्या' इति पदस्य किं पर्यायपदं गद्यांशे प्रयुक्तम्?

क) इति

ख) मत्वा

ग) अन्ये

घ) यत्

प्रश्न 2. अधोलिखितम् पद्यांशं पठित्वा निर्देशानुसारं प्रश्नानाम् उत्तराणि लिखत –

निन्दन्तु नीतिनिपुणाः यदि वा स्तुवन्तु,  
लक्ष्मीः समाविशतु गच्छतु वा यथेष्टम्।  
अद्यैव मरणमस्तु युगान्तरे वा,  
न्याय्यात् पथः प्रविचलन्ति पदं न धीराः।।

I. एकपदेन उत्तरं लिखत –

(1 / 2x2=1)

i) के निन्दन्तु?

ii) अद्यैव किम् अस्तु?

**II. एकवाक्येन उत्तरं लिखत –**

(1X2=2)

- i) का समाविशतु गच्छतु वा?  
ii) के न्याय्यात् पथः न प्रविचलन्ति?

**III. विकल्पेभ्यः उचितं उत्तरं चित्वा लिखत –**

(1/2X4=2)

- i) 'निन्दन्तु' इति पदस्य किं विलोमपदं अत्र प्रयुक्तम्?  
क) गच्छतु                      ख) स्तुवन्तु                      ग) अस्तु                      घ) समाविशतु
- ii) 'लक्ष्मीः समाविशतु गच्छतु वा' – अत्र कर्तृपदं किम्?  
क) लक्ष्मीः                      ख) वा                      ग) समाविशतु                      घ) गच्छतु
- iii) 'आगच्छतु' इति पदस्य किं पर्यायपदं अत्र प्रयुक्तम्?  
क) स्तुवन्तु                      ख) गच्छतु                      ग) समाविशतु                      घ) अस्तु
- iv) 'गच्छतु' इति पदे कः लकारः?  
क) लट्                      ख) लृट्                      ग) लङ्                      घ) लोट्

**'खंड – ख'**

**प्रश्न 3. संस्कृते अनुवादं कुरुत –**

(1X2=2)

- i) वह पढ़ने के लिए स्कूल जाती है।  
ii) मैं यहाँ नहीं रहता हूँ।

**प्रश्न 4. उचितैः शब्दरूपैः रिक्तस्थानानि पूरयत –**

(1/2X6=3)

- i) राजा, \_\_\_\_\_, \_\_\_\_\_  
ii) \_\_\_\_\_, \_\_\_\_\_, साधुभिः  
iii) कवये, \_\_\_\_\_, \_\_\_\_\_

**प्रश्न 5. उचितैः धातुरूपैः रिक्तस्थानानि पूरयत –**

(1/2X6=3)

- i) अभवत्, \_\_\_\_\_, \_\_\_\_\_  
ii) \_\_\_\_\_, \_\_\_\_\_, पिबन्तु  
iii) लभते, \_\_\_\_\_, \_\_\_\_\_

**प्रश्न 6. उपपदविभक्ति अनुसारण उचितैः पदैः रिक्तस्थानि पूरयत –**

(1/2X4=2)

- i) पिता \_\_\_\_\_ अलम्। (पुत्र)                      ii) \_\_\_\_\_ नमः। (शिव)  
iii) \_\_\_\_\_ बहिः बालकः खेलति। (गृह)                      iv) बालिका \_\_\_\_\_ बिभेति। (वानर)

**'खंड – ग'**

**प्रश्न 7. रेखांकितपदानि आधृत्य प्रश्ननिर्माणं कुरुत –**

(1X4=4)

- i) कानने एकः आश्रमः आसीत्।                      ii) ऋषिः राजानम् अवदत्।  
iii) अंकः चन्द्रस्य किरणेषु निमज्जति।                      iv) अन्धकारः दिवाकरात् बिभेति।

प्रश्न 8. घटनाक्रमानुसारेण वाक्यानि लिखत -

(1/2X4=2)

- i) इत्थं मम भोजनस्य व्यवस्था भविष्यति।
- ii) किञ्चित् समयानन्तरं तद्गुहास्वामी शृगालः तत्रागतः।
- iii) गुहायां निलीय सिंहः अचिन्तयत्।
- iv) एकस्मिन् वने तीक्ष्णनखः नाम सिंहः प्रतिवसति स्म।

प्रश्न 9. मंजूषातः अव्ययपदं चित्वा वाक्यानि पूरयत -

(1/2X4=2)

[कदापि, तर्हि, तावत्, पुनः]

- i) यावत् त्वं न आगच्छसि ----- अहं न गमिष्यामि।
- ii) यदि परिश्रमेण पठसि ----- उत्तीर्णः भविष्यसि।
- iii) अनुराधा न ----- असत्यं वदति।
- iv) त्वं ----- मूषको भव।

प्रश्न 10. अधोलिखितानां पदानां विलोमपदानि लिखत -

(1/2X4=2)

- i) यदा - -----
- ii) दीर्घः - -----
- iii) नवीनः - -----
- iv) अनेकः - -----

प्रश्न 11. कोष्ठकात् उचितं पदं चित्वा रिक्तस्थानि पूरयत -

(1/2X4=2)

- i) मुनिः ----- दुग्धम् अयच्छत्। (मूषकाय/मूषकं)
- ii) मूषकः ----- भीतः आसीत्। (माजरिण/मार्जारात्)
- iii) सिंहः आश्रमे ----- सह वसति स्म। (मुनीनां/मुनिभिः)
- iv) मुनिः ----- अगच्छत्। (आश्रमं/आश्रमे)

प्रश्न 12. अधोलिखितपदानां धातुं प्रत्ययं च लिखत -

(1/2X4=2)

पदानि	धातुः	प्रत्ययः
दृष्ट्वा	-----	-----
हन्तुम्	-----	-----

प्रश्न 13. विशेष्यैः सह यथायोग्यं विशेषणानि योजयत -

(1/2X4=2)

विशेषण	विशेष्य
भयभीता	सिंहः
चतुरः	गुहा
निगूढः	वाणी
श्रुता	शृगालः

प्रश्न 14. सन्धिविच्छेदं कुरुत -

(1/2X4=2)

- i) युगान्तरे = ----- + -----
- ii) अस्त्युत्तरस्याम् = ----- + -----

प्रश्न 15. रेखांकितपदानि शुद्धानि कुरुत -

(1/2X4=2)

- i) गुरुः शिष्यं उपदेशं ददाति।
- ii) तेन पाठं स्मर्यते।
- iii) रामं रोचते ओदनम्।
- iv) रूपवान् स्त्री मधुरं गीतं गायति।



**DELHI PUBLIC SCHOOL**  
**SAIL TOWNSHIP, RANCHI**  
ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time - 3 Hours

Subject - Science  
Maximum Marks- 80

---

Attempt all questions. However there are internal choices. Rough work to be done in the right margin.

---

PHYSICS

**I. Choose the most appropriate answer.**

[3 x 1 = 3]

1. The S.I. unit of pressure is -
  - (a) Newton
  - (b) Dyne /cm<sup>2</sup>
  - (c) Pascal
  - (d) Joule
2. The human ear can hear sounds having frequency in range from
  - (a) 200 Hz to 20,000 Hz
  - (b) 20 Hz to 2000 Hz
  - (c) 200 Hz to 2000 Hz
  - (d) 20 Hz to 20,000 Hz
3. **Assertion-** The night bird owl can see very well in the night but not during the day.  
**Reason-** The owl has a large cornea and a large pupil to allow more light in its eye. Also, it has on its retina a large number of rods and only a few cones.
  - (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.

**II. Very short answer questions.**

[2x1 = 2]

4. Iqbal has to push a lighter box and Seema has to push a similar heavier box on a same floor. Who will have to apply a larger force and why?
5. If air and cloud were good conductors of electricity, do you think lightning could occur? Explain.

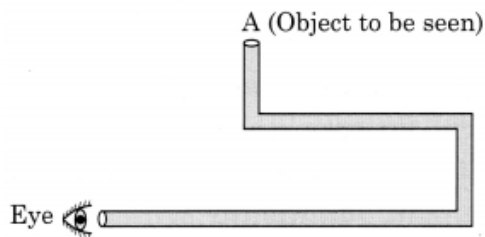
**III. Short answer questions.**

[4 x 2 = 8]

6. Why is friction essential? Give two examples.
7. (a) Draw the ray diagram to show image formation in plane mirror.  
(b) Two plane mirrors M1 and M2 are placed perpendicular to each other. A lighted candle is placed in front of mirror M1. Calculate the number of images formed.

8. What are fault zones? Name any two fault zones in India.

9. Boojho planned an activity to observe an object A through pipes as shown in the given figure, so that he could see objects which he could not directly see.

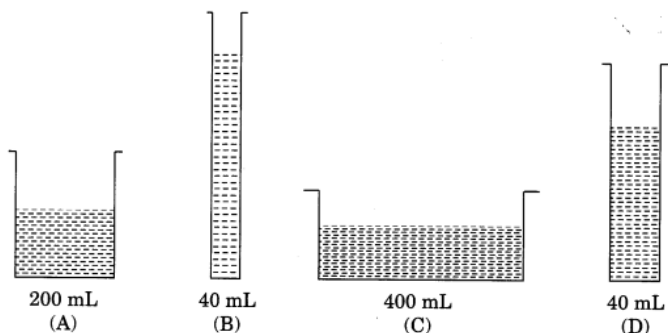


- (a) How many mirrors should he use to see the object?
- (b) Indicate the positions of the mirrors in the figure.
- (c) Indicate the direction of rays in the figure.
- (d) If any of the mirrors is removed, will he be able to see the object?

**IV. Long answer questions.**

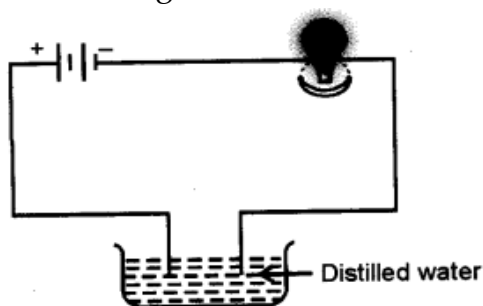
[3 x 3 = 9]

10. (a) Observe the figures given below carefully.



Volume of water in each vessel is shown above. Arrange them in order of decreasing pressure at the base of each vessel. Explain the reason.

- (b) A cubical block of mass 10 kg with area of 4 m<sup>2</sup> is lying on the ground. Compute the pressure being applied on the ground. ( $g = 10 \text{ m/s}^2$ )
11. (a) A simple pendulum vibrates at an average rate of 500 vibrations per second. What is the time period and frequency of the vibration?
- (b) Write any two uses of Ultra Sonic sound.
12. (a) Jaya sets up a circuit as given below. But the bulb does not glow. Why? Suggest one method to make the bulb glow.



- (b) What kind of changes takes place when electricity passes through an electrolyte /conducting solution?

**V. Very long answer / Activity based questions.**

[1 x 5 = 5]

13. (a) What do you mean by refraction of light? Sketch the refraction of a ray of light when passes from air to glass.
- (b) Sketch the structure of human eye and label pupil and ciliary muscles
- (c) Your friend David is not able to see the writings on the board clearly while sitting in the back bench of the classroom. Name the defects of the vision your friend is facing. Suggest a method to rectify his problem.

**OR**

- (a) Describe the structure and working of a lighting conductor with the help of a diagram.
- (b) Explain how an electroscope is used to identify the nature of charge on a charged body.

**CHEMISTRY**

**I. Choose the most appropriate answer.**

[1 x 5 = 5]

1. **Assertion** - Diesel and petrol cannot be use as house hold fuels for cooking  
**Reason** - They are highly non - flammable substances
- (a) Both A and R are true and R is the correct explanation of A.  
(b) Both A and R are true but R is not the correct explanation of A.  
(c) A is true but R is false  
(d) A is false but R is true
2. It is an important fraction of petroleum. It is further distilled to get lubricating oil and paraffin Wax
- (a) Petroleum gas  
(b) Heavy oil  
(c) Anthracite  
(d) Residue
3. Synthetic polymers, paints and plastics are obtained from.
- (a) Petrochemicals  
(b) Condensed chemicals  
(c) Volatile chemicals  
(d) None of these
4. Non metals are majorly present as
- (a) Solids  
(b) Liquids  
(c) Gases  
(d) Both a & c
5. Phenolphthalein is a synthetic indicator and its colour is acidic and basic solution, respectively are:
- (a) Red and blue  
(b) Blue and Red  
(c) Pink and Colourless  
(d) Colourless and pink.

## II. Very Short Question/Answer:

[2 x 4 = 8]

6. (a) Hydrogen has the highest calorific value, but it is not used as fuel. Explain.  
(b) When we burn wood, it initially burns with a flame. Later, it only glows without a flame. What do you think is the reason for this?
7. What are fossil fuels? Explain the process of formation of coal?
8. (a) Define base. Write an example of a weak base.  
(b) Differentiate between strong acid and weak acid.
9. What do you understand by fuel efficiency? What role does it play in selecting a fuel?

## III. Short Answer Question:

[3 x 3 = 9]

10. (a) We should not sleep in closed room where coal is burning. Why?  
(b) Explain spontaneous combustion with one suitable example.
11. (a) What is meant by refining of petroleum?  
(b) How is coke obtained? Write its uses (any two)
12. (a) State the law of conservation of mass.  
(b) Copper cannot displace zinc from its salt solution. Give reason.  
(c) Define anion. Write an example for it.

## IV. Long answer questions:

[5]

13. (a) Why the middle zone of candle flame is also called as luminous zone?  
(b) In an experiment 8 Kg of fuel was completely burnt. The heat produced was measured to 1,60,000 KJ calculate the calorific value.  
(c) Draw a well labeled diagram of a candle flame.

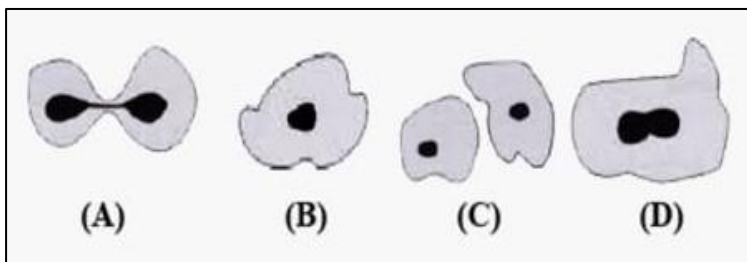
**OR**

- (a) A non - polluting gaseous fuel with a very high calorific value has an ignition temperature of  $20^{\circ}\text{C}$ . It is a good fuel? Justify your answer.
- (b) What is global warming? How does combustion of fuels cause global warming?
- (c) Explain with an activity that air is necessary for combustion.

## BIOLOGY

### I. Multiple Choice Questions (choose and write the correct option):-

1. Study the following diagrams showing various stages of binary fission in *Amoeba*. Which one out of the following would you select as the correct sequence of these stages? [1]



- (a) A, B, C, D
- (b) A, C, D, B
- (c) B, D, A, C
- (d) C, A, D, B

2. Read the following statements carefully and choose the correct answer: [1]
- Statement 1:** Antibiotics should be taken on the advice of doctors for prescribed time and duration.
- Statement 2:** If taken when not required, antibiotics may kill some of useful bacteria in the body.
- (a) Statement 1 is correct while statement 2 is incorrect.  
(b) Statement 1 is incorrect while statement 2 is correct.  
(c) Both statements are correct.  
(d) Both statements are incorrect.

**II. Answer in one sentence:** [1x2=2]

3. Organic manure is considered better than fertilisers. Why is it so? Mention two points.
4. What is Project Tiger? What was the objective of this project?

**III. Short answer type I questions:** [2x4=8]

5. (a) How do the irrigation requirements of a wheat crop differ from that of a paddy crop?  
(b) Mention one advantage of the sprinkler system of irrigation.
6. (a) Why are wildlife sanctuaries important for the conservation of plants and animals?  
(b) Name two wildlife sanctuaries contained in the Pachmarhi biosphere reserve.
7. (a) The eggs of frogs do not have shells for protection, yet they are safe in water. How?  
(b) The term metamorphosis is not used while describing human development. Why?
8. (a) In human females, one ovum matures and is released by one of the ovaries once in about 28 to 30 days. What happens to the egg if  
(i) fertilization occurs and  
(ii) fertilization does not occur?  
(b) What change in the voice of boys takes place during puberty?

**IV. Short answer type II questions:**

9. (a) While returning from school, Suman ate chaat from a street vendor. After reaching home, she felt ill and complained of stomach ache and vomiting. What could be the reason for this? [1]
- (b) What will happen to 'pooris' and 'unused kneaded flour' if they are left in the open for a day or two? [1]
- (c) Under what circumstances can viruses reproduce? State briefly. [1]
10. Chromosomes are thread-like structures present inside the nucleus in every cell.
- (a) If a normal human cell has 46 chromosomes, then how many chromosomes will be there in  
(i) sperm cell and (ii) zygote? [1]
- (b) "The sex of a newborn is a matter of chance and none of the parents may be considered responsible for it." Draw a flow chart showing determination of sex of a newborn to justify this statement. [2]
11. (a) Read the following statements carefully and give reason in support of your answer.
- (i) Adrenaline is often described as an emergency hormone. [1]
- (ii) Pituitary is popularly called the master gland. [1]
- (b) How are endocrine glands different from other glands of our body? Mention two points.

[1]



**V. Very long answer-type questions:**

12. (a) Draw a neat diagram to show female reproductive organs in human and label:  
(i) The part that produces the female gametes and [2]  
(ii) The part where development of the baby takes place. [1]
- (b) List two steps involved in sexual reproduction. [1]
- (c) How is foetus structurally different from an embryo? [1]
- (d) Why are variations observed in the offsprings formed by sexual reproduction? [1]
- OR**
- (a) Name the process by which Hydra reproduces. [1/2+ 1 1/2]
- (b) Draw the three stages of its reproduction in a proper sequence.
- (c) Mention one significant difference between the following pairs of terms: [2]  
(i) oviparous and viviparous organisms  
(ii) external and internal fertilization
- (d) Why do offspring formed by asexual reproduction exhibit remarkable similarity? [1]
-



**DELHI PUBLIC SCHOOL**  
**SAIL TOWNSHIP, RANCHI**  
**ANNUAL EXAMINATION (2023-24)**

**Class - VIII**  
**Time - 3 Hours**

**Subject - Social Science**  
**Maximum Marks - 80**

---

**HISTORY**

**I. Choose the correct option.**

**[1X7=7]**

1. The British thought surveys were important for
  - (a) Writing history
  - (b) effective judgment
  - (c) effective administration
  - (d) none of these
2. Who discovered the sea route to India in 1498
  - (a) Columbus
  - (b) Dutch
  - (c) East India Company
  - (d) Vasco -da - Gama
3. Who devised the the New System of Revenue called Mahalwari
  - (a) Queen Elizabeth
  - (b) Holt Mackenzie
  - (c) Queen Victoria
  - (d) Gandhiji
4. The Bastar Rebellion in Central India broke out in which year
  - (a) 1900
  - (b) 1910
  - (c) 1920
  - (d) 1940
5. The forest satyagraha rose in Central Provinces in which year
  - (a) 1910
  - (b) 1920
  - (c) 1930
  - (d) 1940
6. Bakht Khan was a soldier from which place
  - (a) Meerut
  - (b) Agra
  - (c) Bareilly
  - (d) Delhi

7. How many sepoy were dismissed from service and sentenced to 10 years in jail on 9<sup>th</sup> May 1857 rebellion
- (a) Eighty
  - (b) Eighty five
  - (c) Ninety
  - (d) Ninety five

**II. Answer the following briefly:**

[2X3=6]

1. How was the politics of the Radicals within the Congress different from that of the Moderates?
2. What were the different reasons people had for not sending girls to school?
3. In what ways did the British change their policies as a result of the Rebellion of 1857.

**III. Answer the following in details:**

1. Why did Mahatma Gandhi think that English education had enslaved Indians? Why were children taught handicraft on insistence of Gandhiji. [3]
2. Who was William Jones and why did he feel the need to study Indian history, philosophy and law? [3]

**IV. Answer the following questions based on the paragraph given below:**

E.V. Ramaswamy Naicker, or Periyar, as he was called, came from a middle-class family. Interestingly, he had been an ascetic in his early life and had studied Sanskrit scriptures carefully. Later, he became a member of the Congress, only to leave it in disgust when he found that at a feast organised by nationalists, seating arrangements followed caste distinctions - that is, the lower castes were made to sit at a distance from the upper castes. Convinced that untouchables had to fight for their dignity, Periyar founded the Self Respect Movement. He argued that untouchables were the true upholders of an original Tamil and Dravidian culture which had been subjugated by Brahmans. He felt that all religious authorities saw social divisions and inequality as God-given. Untouchables had to free themselves, therefore, from all religions in order to achieve social equality. Periyar was an outspoken critic of Hindu scriptures, especially the Codes of Manu, the ancient lawgiver, and the Bhagavad Gita and the Ramayana. He said that these texts had been used to establish the authority of Brahmans over lower castes and the domination of men over women.

1. Who was Periyar ? [1]
2. Who were the true upholders of Dravidian culture? [1]
3. Why did Periyar leave the congress in disgust? [2]

**V. Answer the following in details**

[1x5=5]

Discuss the developments of 1937 - 1947 period which led to the creation of Pakistan.

**CIVICS**

**I. Choose the correct option :**

[1x6=6]

1. What refers, to a goal or a principle in its most excellent or perfect form -
  - (a) Arbitrary
  - (b) Ideal
  - (c) Polity
  - (d) None of these

2. What does, to force someone to do something mean -
  - (a) Coercion
  - (b) Intervene
  - (c) Interpret
  - (d) None of these
3. Parliament enables Indian citizens to participate in -
  - (a) Decision making
  - (b) Control the government
  - (c) Both (a) and (b)
  - (d) None of these
4. The Upper House of Parliament, representing the states, is termed as -
  - (a) Lok Sabha
  - (b) Rajya Sabha
  - (c) Parliament House
  - (d) None of these
5. Who introduced the Rule of law in India -
  - (a) Historians
  - (b) Mughals
  - (c) British colonialist
  - (d) Issue is disputed
6. What is referred to as the supreme law of the land -
  - (a) Constitution
  - (b) Preamble
  - (c) Assembly
  - (d) None of these

**II. Answer the following questions in short.**

1. Explain any two roles of the Judiciary. [2]
2. List two fundamental Rights in the constitution that Dalits can draw upon to enlist that they be treated with dignity and as equals. [2]
3. How can laws ensure that markets work in a manner that is fair. Give example to explain. [2]

**III. Answer the following questions in detail:**

[1x3=3]

1. Explain how economic marginalisation and social marginalisation are interlinked?

**IV. Read the given passage carefully and answer the following questions:**

Thus, not only was UC a beneficiary of lower safety standards, it didn't have to spend any money to clean up the pollution. In the U.S.A., this is a necessary part of the production process. The Bhopal disaster brought the issue of environment to the forefront. Several thousands of persons who were not associated with the factory in any way were greatly affected because of the poisonous gases leaked from the plant. This made people realise that the existing laws, though weak, only covered the individual worker and not persons who might be injured due to industrial accidents.) In response to this pressure from environmental activists and others, in the years following the Bhopal gas tragedy, the Indian government introduced new laws on the environment. Henceforth, the polluter was to be held accountable for the damage done to environment. The environment is something that people over generations will share, and it could not be destroyed merely for industrial development.

1. What issue did the Bhopal gas tragedy highlight based on the above paragraph? [1]
2. Which gas reportedly leaked in the Union Carbide plant? [1]
3. Why do you think enforcement of safety laws is essential in a factory? [2]

**V. Answer in details:**

1. "The constitution lays down the principles that make our society and polity democratic". On the basis of the above statement explain the role of the government in confronting marginalization. [5]

**GEOGRAPHY**

**I. Choose the correct Option: [1x5=5]**

1. Which of the following statements are true about natural vegetation?

- (i) The forests are associated with areas of heavy rainfall.
- (ii) Grasslands are found in the regions of moderate rainfall.
- (iii) Thorny shrubs and scrubs grow in wetlands.
- (iv) Taiga vegetation comprises of mosses and lichens.

**Options:**

- (a) (i) and (ii)
- (b) (i) and (iii)
- (c) (ii) and (iii)
- (d) All of the above.

2. Identify the Farming method with the help of the following informations:

- Wheat and Maize are commercially grown grains.
- These areas are sparsely populated with large farms.
- Severe winters restrict the growing season.

**Options:**

- (a) Mixed Farming
- (b) Plantation Farming
- (c) Commercial Grain Farming
- (d) Subsistence Farming

3. Which of the following pair is correctly matched?

- |            |                      |
|------------|----------------------|
| (a) Cotton | Moderate temperature |
| (b) Jute   | Moderate temperature |
| (c) Rice   | High temperature     |
| (d) Wheat  | High temperature     |

4. Industries which are owned and operated by the producers or suppliers of raw materials, workers or both come under

- (a) Public sector industries
- (b) Private sector industries
- (c) Joint sector industries
- (d) Cooperative sector industries

5. Which is the correct proportion of raw materials to produce one tonne of steel?
- (a) 3 tonnes of coal, 6 tonnes of iron ore and 2 tonnes of limestone.
  - (b) 8 tonnes of coal, 4 tonnes of iron ore and 1 tonne of limestone.
  - (c) 5 tonnes of coal, 3 tonnes of iron ore and 1 tonne of limestone.
  - (d) 6 tonnes of coal, 4 tonnes of iron ore and 3 tonnes of limestone.

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

1. Describe any two principles of sustainable development.

**III. Answer the following questions in short:** [3x3=9]

1. Compare the agriculture of India and the USA. Write three points of each.
2. Explain the inputs, outputs and processes involved in an industrial system.
3. How do the rates of population growth vary in Kenya and United Kingdom?

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

1. Name the oldest steel plant of India. Explain four locational factors to develop this steel plant. [1+4=5]

**OR**

Define the term 'industry'. Explain different types of industries on the basis of raw materials. [1+4=5]

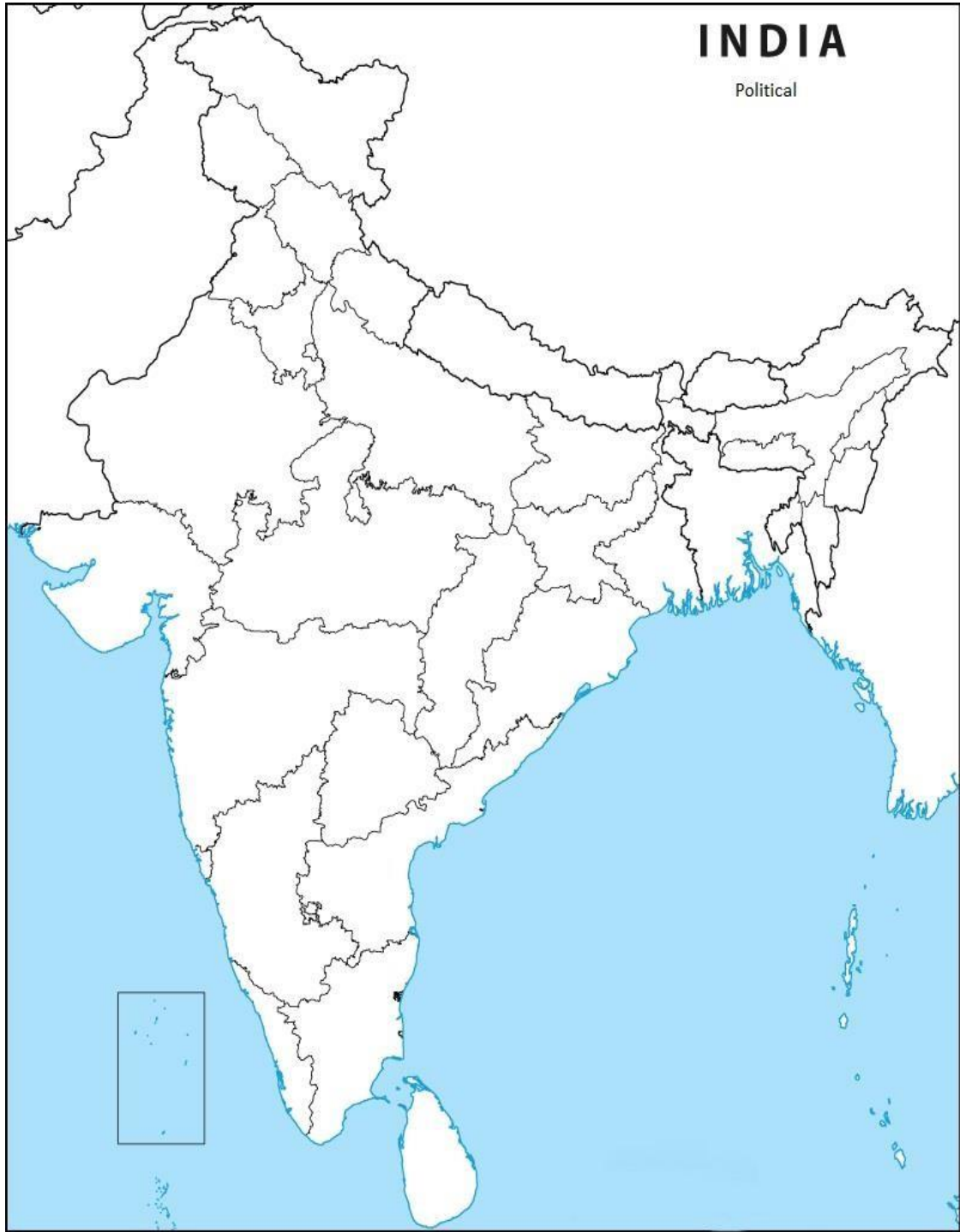
**V. Read the given source and answer the following questions:** [4]

There is scarcity of water in many regions of the world. Countries located in climatic zones most susceptible to droughts face great problems of water scarcity. Thus, water shortage may be consequence of variation in seasonal or annual precipitation or the scarcity is caused by over-exploitation and contamination of water sources. Discharge of untreated or partially treated sewage, agricultural chemicals and industrial effluents in water bodies are major contaminants. They pollute water with nitrates, metals and pesticides. Most of these chemicals are biodegradable and reach human bodies through water. Water pollution can be controlled by treating these effluents suitably before releasing them in water bodies.

1. What is water scarcity? [1]
2. Mention any two reasons of water scarcity. [1]
3. Explain any two methods to solve the problem of water scarcity. [2]

**VI. Locate and label the following with appropriate symbols on the given outline political map of India:** [1x3=3]

- A. Rourkela - Iron and Steel Plant.
  - B. Durgapur - Iron and Steel Plant
  - C. Area-wise largest state
-





# DELHI PUBLIC SCHOOL

## SAIL TOWNSHIP, RANCHI

ANNUAL EXAMINATION (2023-24)

Class - VIII  
Time -90 Minutes

Subject - Spanish  
Maximum Marks- 40

### PART- A (READING & WRITING)

#### 1. Comprensión

COSTA RICA: ¡PURA VIDA!

Si vienes a Costa Rica una vez, no querrás vivir en ningún otro lugar del mundo.

El lema de Costa Rica es "¡Pura vida!" y lo comprobarás si nos visitas. Aquí encontrarás lo que siempre has buscado. Disfruta de nuestro hermoso país: sube hasta los volcanes, báñate en las cálidas aguas de las playas y pasea por los parques naturales de Costa Rica. La gente tranquila y amable de nuestro país te recibirá con los brazos abiertos. ¡En Costa Rica está prohibido no pasarlo bien!

Costa Rica es el paraíso de los amantes de la naturaleza en estado puro. En ningún sitio verás tanta variedad de flora, fauna y vida silvestre. Más de la cuarta parte del territorio nacional son Parques y Reservas Naturales donde encontrarás 221 especies de mamíferos, 830 de aves, 150 de anfibios, 215 de reptiles y 1,080 de peces marinos y de agua dulce. ¡Aquí te espera la mayor aventura de tu vida!

**Contesta a las preguntas siguientes:**

[5]

- (a) ¿Qué dice si vienes a Costa Rica...?
- (b) ¿Describe la bella de hermoso país?
- (c) ¿Cómo describe Costa Rica el paraíso?
- (d) ¿Cuántos adjetivos encuentras en el texto?
- (e) ¿Te apetece ir de vacaciones a Costa Rica? Explica por qué o por qué no.

#### 2. Escribe el nombre de 8 parte del cuerpo

[2]

#### 3. Relaciona las dos columnas

[3]

repasar	un ejercicio con errores
recuperar	la evaluación
aprobar	un examen suspenso
sacar	un examen que no has estudiado
corregir	una buena nota
suspender	para un examen

### PART- B (GRAMMAR)

#### 4. Completa las frases con las palabras correctas:

[5]

- (a) El estadio / el remo
- (b) Ayer iba / fui al parque con mis padres
- (c) El avión es ..... rápido que el tren.
- (d) El comprará una casa .....
- (e) Está nevando .....



- 5. Haz las frases con el verbo en futuro** [2]  
(a) Mi padre me ..... (dar) los regalos en mi cumpleaños.  
(b) El mes que viene ..... (ir, yo) a las montañas.  
(c) Nuestros profesores nos ..... (dar) buenas notas.  
(d) Los hermanos de Pedro ..... (viajar) a Madrid.
- 6. Completa las frases con necesidad** [2]  
(a) A vosotros ..... un gran diccionario de ingles.  
(b) Mi amigo ..... un coche nuevo para viajar fácilmente.
- 7. Escribe las frases con los futuros irregulares** [3]  
(a) Mañana es sabado ..... (haber) una gran feria del libro.  
(b) El hombre de tiempo dice que mañana ..... (hacer) mucho calor.  
(c) Siempre nuestros padres nos ..... (querer).
- 8. Haz las frases con 'está prohibido/ no se puede'** [3]  
(a) Correr en la clase -  
(b) No se puede -  
(c) Está prohibido -
- 9. Escribe las frases expresando oraciones condicionales** [5]  
(a) Si ..... (Correr,tú) mucho, te ..... (cansarse, tú)  
(b) Si ..... (aprobar, tú) el examen, te ..... (permitir,yo) ir de viaje a Madrid.  
(c) Si no ..... (recordar) fórmulas de matemáticas, .....(practicar) con ejercicios.  
(d) Si tienes calor, ..... (abrir) la ventana.  
(e) Puedes beber zumo de naranja si te ..... (hacer falta) vitamina C.
- 10. Haz las frases con dar y negar permiso** [3]  
(dejar, permitir)  
(a) La profesora me ..... salir antes para ir al médico.  
(b) Mis padres ..... si no completo los deberes.  
(c) Policía + ladrón + robar el banco.
- 11. Pon las frases en imperativo :** [2]  
(a) Hay que apagar el móvil en el Teatro. (usted) -  
(b) No hay que hablar malas palabras. (tú) -

### PART - C (CONJUGATION)

- 12. Escribe conjugación de los verbos en futuro simple** [3]  
(a) Hablar, hacer, tener
- 13. Escribe conjugación de los verbos en pretérito indefinido.** [2]  
(a) Estar, Escribir
-