



Delhi Public School, Howrah

PERIODIC ASSESSMENT 2 (2024-2025)

CLASS: VIII

ENGLISH

TIME: 1 HOUR 30 MINUTES

F.M.: 40

There are three sections (A, B, C) in this question paper. Care must be taken not to write anything in the question paper. All question must be attempted.

SECTION – A – READING AND WRITING (5+10=15 MARKS)

A. Read the following passage and answer the questions given below: (5)

1. Today, we have a generation of people who, after having lived in a joint family system, have taken the initiative to break out and start a nuclear family. This generation today has come of age and very well appreciates the strengths and weaknesses of both the systems.
2. The generation that broke out of the old joint family system did so when individualistic thinking began to gain predominance in society. It was exciting to explore, experiment and establish a living setup on one's own. The nuclear family gave immense freedom from the traditions and ways of life that the old system was ridden with. Hence, whenever and wherever the parents and the grown up adult children could not get along well and when the adult children could afford to build a house to call their own, nuclear families began to be formed. As it happens with most changes in society, initially the people from the old system did not take this change very well. They were saddened to see the disintegration of family values and system and emergence of individualistic nuclear families.

However, gradually when nuclear families became the order of the day, the old generation slowly began to accept the realities and became comfortable with it.

3. The other factor that gave rise to nuclear families was industrialisation. The industrial revolution brought with it increase in job opportunities in and around major industrialised and commercial cities and towns. This forced men and women to move out of their family home and away from the parents. In this case, often the parents, who remained emotionally attached to the place where they spent most of their life, preferred to continue staying in their family home and accepted with some sadness their children starting out a new life away from them.
4. One of the major reasons why my generation was desperate to break out of the joint family was the attitude of the older generation to impose their views and thoughts on us. In some families, the father's words would be final and nobody could dare say or do anything against it. Such an autocratic style of leading a family leads to repression and suppression, giving rise to feelings of discontentment and unhappiness.
5. If the joint family system is laid on the founding stone of mutual and genuine love and respect for each and every member (including children), then the system is guaranteed to be a success. It helps to keep in mind that love, respect and affection are things that can be only commanded and not demanded. We command these precious things by giving them first. Further, family members need to communicate openly and honestly with one another.

The elders in the family must encourage and create an environment conducive to open communication. In the absence of such an environment, family members can feel repressed and suppressed that can lead to discontentment. Non-judgemental listening and demonstrating mutual trust are necessary to help family members open up to one another.

6. One of the things that disintegrated the old joint family system was the constant interference and meddling by elders in the matters of youngsters. Learning from past mistakes, another important aspect of communication is knowing when NOT to communicate. In other words, it is important to give one another space and respect the boundaries of each other.
7. It is important that members in a joint family system feel accepted for who they are and as they are. The crucial part of acceptance of one another is acceptance of our own weaknesses and limitations and that of others. Realistic expectations help us to be more tolerant of the weaknesses of one another. Having unrealistic expectations of others is often the root cause of disappointments and discontentment with others.

QUESTIONS:

(0.5+1+0.5+0.5+0.5+0.5+0.5+1)

1. Complete the following sentence by choosing an appropriate option.
The need to form nuclear families was felt due to.....
 - (a) immense freedom from traditions and old styles of joint family system.
 - (b) members in joint family could not live peacefully.
 - (c) it was economical to form an individual set up.
 - (d) advent of industrialisation and more job opportunities.
2. List any two reasons for how a joint family system can succeed.
3. Select the option that conveys the opposite of 'satisfaction', from words used in Paragraph 4.
 - (a) desperate
 - (b) impose
 - (c) discontentment
 - (d) repression
4. Complete the given sentence based on the information given in the extract:
..... is the root cause of disappointments and discontent with others in a family.
5. The writer would not agree with the given statements based on the passage EXCEPT
 - (a) It is not important to give one another space.
 - (b) The elders in a family must create an environment conducive to open communication.
 - (c) Judgemental listening is necessary to help family members open up to one another.
 - (d) The old generation was happy to see the disintegration of joint family system.
6. Pick the correct option that lists the writer's feelings with reference to the past family system.
 1. Frustrating
 2. Suppressing
 3. Amusing
 4. Non-judgemental
 5. Satisfying
 6. Enlightening
 - (a) 1 and 4
 - (b) 2 and 5
 - (c) 3 and 6
 - (d) 2 and 6
7. Which word in the 1st paragraph means 'the opportunity to take a step'?
8. State one reason behind the disintegration of the family system.

B. Writing:

(5+5=10)

1. Attempt ANY ONE of the topics given below:

- (i) You are Rachit Sharma, the head boy of Ryan Public School, Ghaziabad. Your school is organizing a cultural program to raise the funds for an orphanage in your city. Write a notice for your school noticeboard, informing the students about the same in about 80 – 100 words.

OR

- (ii) You are the secretary of the Cultural Society of your school. The school has decided to organize a painting exhibition. Write a notice informing the students about the scene and asking them to contribute their paintings for the same. You may take help of the hind given below. Sign yourself as Charu/Charit.

- Date: January 2, 2025.
- Time: 10.30 a.m. to 2.30 p.m.
- Venue: school auditorium
- Chief guest: M. F. Hussain

2. Attempt ANY ONE of the topics given below:

- (i) Write a story in about 100 – 120 words starting with the help of hints provided below.
A slave – true and hard-working – master cried – treated him badly – one day the slave runs away – comes to a forest – finds a lion in trouble – holds up his paw – removes the thorn – after a few days the slave is caught – thrown before the same lion – the lion doesn't eat – people are surprised – the slave is set free.

OR

- (ii) Create an original story within 100 – 120 words with the title “Never judge a book by its cover”.

SECTION – B – GRAMMAR (10 MARKS)

C. Choose the correct answer from the following options:

(0.5x5=2.5)

1. Rahul and his friends _____ also invited to the party.
- a. is
 - b. was
 - c. had
 - d. were
2. I _____ to music often.
- a. listens
 - b. listen
 - c. listening
 - d. listened
3. The news that we had read in the blog _____ absolutely fake.
- a. were
 - b. are
 - c. was
 - d. is
4. Everyone _____ happy with the outcome.
- a. is
 - b. were
 - c. are
 - d. am

5. Neither the guests nor the organizer ____ aware of the fire incident at the hall on that night.
- was
 - were
 - are
 - is

(1x5=5)

D. Do as directed:

- You _____ (can't/wouldn't) be serious about swimming outdoors in winter. [Choose the correct modal verb from the options given in the brackets]
- Mother arrived home late, and she was extremely tired. [Identify the adverbs in the sentence and state the kind]
- You _____ switch off the light when you leave the room. (Obligation) [Fill in the blanks with a suitable modal verb based on the function given in the bracket]
- _____ are you still here? [Fill in the blanks with a suitable interrogative adverb]
- Take an umbrella. It _____ rain later. (Could/might) [Choose the correct modal verb from the options given in the brackets that expresses possibility]

E. Choose the correct answer from the options given below:

(0.5x5=2.5)

- "By the time we finished the meal, we'd been sitting around the table for six hours." – The tense of the sentence is:
 - Simple present tense.
 - Past continuous tense
 - Past perfect tense
 - Past perfect continuous tense
- "When I come at 6:00 p.m., will you have been practicing long?" The tense of the sentence is:
 - Future perfect continuous tense
 - Future continuous tense
 - Past continuous tense
 - Past perfect continuous tense
- The sentence that has the verb in present perfect tense is:
 - Julia will have completed her degree from Delhi University.
 - Julia has completed her degree from Delhi University.
 - Julia have completed her degree from Delhi University.
 - Julia had completed her degree from Delhi University.
- The tense that is used to talk about the ongoing actions, events, or conditions that are still not finished, is:
 - Past continuous tense
 - Present perfect continuous tense
 - Present continuous tense
 - Past perfect tense
- The tense that has the structural formula –
Subject + shall/will + have + verb (third form) + object
 - Future perfect tense
 - Future continuous tense
 - Past perfect tense
 - Present perfect tense

SECTION – C – LITERATURE (15 MARKS)

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

1. A child sat playing with shells
He raised his head and seemed to know me and said,
“I hire you with nothing.”

(1+1+2=4)

- (i) What is the symbol present in the first line of the given context?
(ii) ‘Nothing’ is used as a symbol here. It means –
a. Liberty
b. Poverty
c. Emptiness
d. None of these.
(iii) Do you think the speaker had accepted the offer made by the child? Justify your answer with reference to the context.

G. Answer the following within 30 to 40 words:

(2x3=6)

- i. Was Dr Chanda successful in diagnosing Bipin Babu’s problem? Why?
ii. “He becomes conscious in a special manner of his own smallness in this large universe.” This awareness is defined through an emotion mentioned in the story “The Summit Within”. What is the emotion? Describe how the author has felt this emotion as he stood on the summit of Mt. Everest.
iii. “Giftedness and learning disabilities go hand-in-hand”. What was Mr. Hafiz opinion about this remark from the interviewer?

H. Give the meanings of the following words (ATTEMPT ANY 3):

(1x3=3)

- i. endurance:
ii. waywardly:
iii. sarcasm:
iv. aloofness:
v. pondered:

I. Complete the following sentences (ATTEMPT ANY 2):

(1x2=2)

- i. It was better to settle the question over the phone; _____.
ii. The surrounding peaks look like _____.
iii. When students lost a button, while playing or fighting, _____.
iv. Her smile paled and melted into tears, _____.



Delhi Public School, Howrah

Periodic Assessment - 2 (2024 - 25)

Class-VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

Subject: - Mathematics

Time: 1 Hour 30 minutes

Maximum Marks: 40


General Instructions:

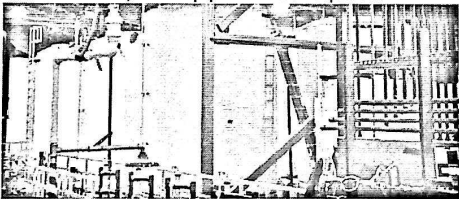
1. This Question Paper has five sections A, B, C, D and E.
2. Section A has 10 MCQs carrying 1 mark each.
3. Section B has 4 questions carrying 2 marks each.
4. Section C has 3 questions carrying 3 marks each.
5. Section D comprises a question in which the subparts carry values of 1 mark each, resulting in a total of 5 marks.
6. Section E has 2 case based integrated units of assessment (04 marks each) with sub-parts of the values of 1, 1 and 2 marks each respectively.
7. All Questions are compulsory. However, an alternative question is provided in Section B and an internal choice has been provided in the 2 marks questions of Section E.

SECTION A

Section A consists of 10 questions of 1 mark each

DIRECTION: In the question number 1 to 6, there are four choices (a), (b), (c) and (d) out of which **ONLY ONE** is correct.

1.		1
	The volume of the ORS tetra pack whose length, breadth and height are $-4y$, $3x^2$ and $2xy^2$ is: (a) $6x^3y^2 - 12x^2y - 8xy^3$ (b) $-24x^2y^3$ (c) $-24x^3y^3$ (d) $24x^3y^3$	
2.	If $\pi^{-3} = \frac{1}{\pi^{-x}}$, the value of x will be: (a) 3 (b) 1 (c) 0 (d) -3	1
3.	If Time taken in a journey = $4 \times$ Distance travelled in a uniform speed, then Time taken in a journey and Distance travelled in a uniform speed vary _____ with each other. (a) inversely (b) directly (c) insufficient information (d) None of these	1
4.	Devi purchased a pair of shoes for ₹441 including GST. If the price of the shoes excluding GST is ₹420, find the rate of GST. (a) 2% (b) 5% (c) 8% (d) 10%	1

5.	In the algebraic expression $2x^2y^2 - 3x^2y^2z^2 + 3z^2$ the coefficient of y^2z^2 is: (a) $3x^2$ (b) 3 (c) -3 (d) $-3x^2$	1								
6.	The multiplicative inverse of $(-7)^{-2} \div (90)^{-1}$ is - (a) $(-7)^2 \times (90)^{-1}$ (b) $(-7)^{-2} \times (90)^{-1}$ (c) $(-7)^2 \div (90)^{-1}$ (d) $(7)^2 \times (90)^1$	1								
DIRECTION: In the question numbers 7 and 8, there are four choices (a), (b), (c) and (d) out of which ONE or MORE may be correct.										
7.	Which of the following statement/s is/are correct? (a) $4.7 \times 10^{-8} > 3.2 \times 10^{-6}$ (b) $5.8 \times 10^{-4} < 1.6 \times 10^{-2}$ (c) $9.8 \times 10^{-8} = 0.98 \times 10^{-7}$ (d) $5.9 \times 10^{-7} < 4.7 \times 10^{-8}$	1								
8.	In Google Maps, the distance between two specific places often differs from their actual distance. This occurs due to scaling. Below is a table that presents both map and actual distances between two specific locations : <table border="1" data-bbox="170 553 746 619"> <tbody> <tr> <td>Actual distance (x) in km</td> <td>7.5</td> <td>12.5</td> <td>17.5</td> </tr> <tr> <td>Map distance (y) in cm</td> <td>3</td> <td>5</td> <td>7</td> </tr> </tbody> </table> Based on the above information which of the following information(s) is/are true? (a) When $x = 12$, $y = 3$ (b) When $x = 5$, $y = 2$ (c) When $x = 24$, $y = 9$ (d) When $x = 45$, $y = 18$	Actual distance (x) in km	7.5	12.5	17.5	Map distance (y) in cm	3	5	7	1
Actual distance (x) in km	7.5	12.5	17.5							
Map distance (y) in cm	3	5	7							
DIRECTION: In the question numbers 9 and 10, a statement of Assertion (A) is followed by a statement of Reason (R). Choose the correct option.										
9.	Assertion (A): 8 pipes can fill a tank in 30 minutes. It will take 24 minutes to fill the tank if 10 pipes are used. Reason(R): The number of pipes and the time to fill the tank are inversely proportional, meaning that if the time decreases, fewer pipes will be required. 	1								
10.	Assertion (A): If we add $(-a + b - c)$ and $(a - b + c)$ we get $(2a + 2b + 2c)$ Reason (R): While adding algebraic expressions we add the like terms. (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.	1								

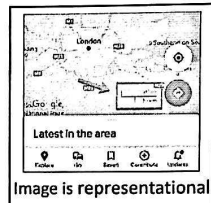


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SECTION B

Section B consists of 4 questions of 2 marks each

11. Nutella is often considered a healthy breakfast option. However, according to its nutritional information, it contains 56.3% sugar, 30.9% fat, along with other ingredients. 2

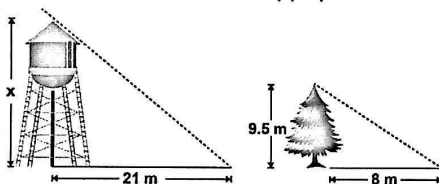


Nutritional Information (in %)	
Sugar	56.3%
Fat	30.9%
Rest ingredients	---- %

Calculate the amount of sugar, fat, and the remaining content in a 350 g jar of Nutella.

12. In 10 days, the earth picks up 4.8×10^3 pounds of dust from the atmosphere. How much dust will it pick up in 32 days? 2

13. A water tank casts a shadow 21 m long. A tree of a height 9.5 m casts a shadow 8 m long at the same time. The lengths of the shadow are directly proportional to their heights. 2



Find the height of the tank.

14. If $a^x = b^{\frac{1}{2}}$, $b^y = c^{\frac{1}{3}}$, $c^z = a^{\frac{1}{2}}$, then what is the value of xyz ? 2

[OR]

A drop of water leaks from a faucet every second. How many litres of water leak from the faucet in 24 hours if a drop of water equals 0.50 millilitres?

SECTION C

Section C consists of 3 questions of 3 marks each

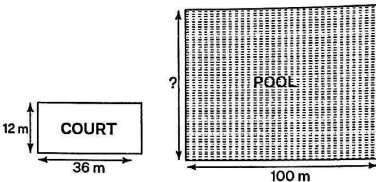
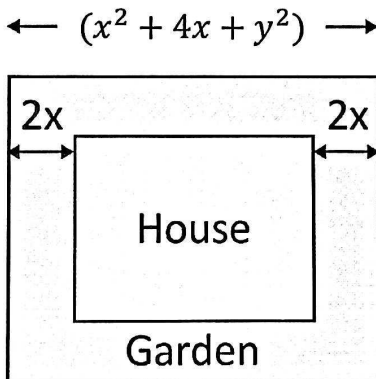
15. Mr. Sharma went to KHADI INDIA and bought 2 dhotis costing ₹($a^2 - ab - b^2$) each, a pair of punjabi that costs ₹($2a^2 + 7ab - 2b^2$), and a pair of kharam (wooden slippers) costing ₹($a^2 - 5ab + 4b^2$). 3



Based on the above information answer the following questions:

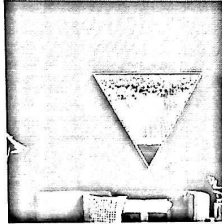
(i) What is the cost of 2 dhotis?

(ii) If he paid ₹($2b^2 - a^2$) to the shopkeeper, find the amount the shopkeeper needs to return as balance.

16.	<p>A volleyball court is in a rectangular shape and its dimensions are directly proportional to the dimensions of the swimming pool given below.</p>  <p>(i) Find the width of the pool. (ii) If the width of the pool is 108 m then find the length of the pool.</p>	3
17.	<p>A stationery shop owner, Ms. Rahman, believes in promoting education among underprivileged children. She marked a set of notebooks 40% above the cost price to maintain a fair profit margin. However, during a charity event, he decided to offer a 25% discount on the marked price to make them affordable for everyone.</p> <p>(i) Calculate the profit or loss percentage Ms. Rahman incurred on each set of notebooks during the event. (ii) If the discount amount during the event is ₹75 for a set, determine the marked price of each set.</p>	3
SECTION D		
Section D comprises a question in which the subparts carry values of 1 mark each, resulting in a total of 5 marks.		
18.	<p>Mr. Kaushik has a square plot with side $(x^2 + 4x + y^2)$ m. as shown in the figure. He wants to construct a square house in the middle of the plot. A garden of constant thickness of $2x$ m is developed around the house.</p>  <p>(i) Find the value of each side of the square plot when $x = 4$ m and $y = 3$ m. (ii) If the area of the garden is $(x + y^2)$ square cm. Find the total cost of developing a garden at the rate of ₹$(y^2 - x)$ per cm^2. (iii) Find the side of the square house. (iv) Find the area of the house.</p>	1 1 1 1

(v) He bought a triangle picture to decorate their wall. Whose sides are $(a - b + ab)$ cm, $(b - c + bc)$ cm & $(c - a + ac)$ cm.

1

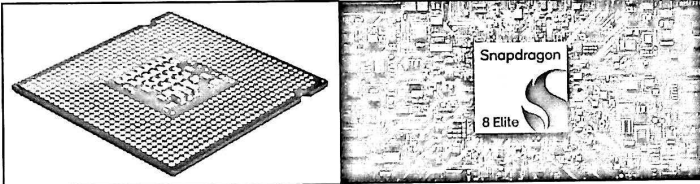


Calculate the length of wood he needs to frame the picture.

SECTION E

Section E has 2 case based integrated units of assessment (04 marks each) with sub-parts of the values of 1, 2 and 1 marks each respectively.

19. The newly launched Snapdragon X Elite processor delivers faster CPU and GPU performance, supports AI tasks, ensures smooth capture of 4K videography and captures studio-quality audio, all powered by 3-nanometer process technology. This microchip is 1.38×10^{-4} meters long and 4.6×10^{-5} meters wide.



Based on the above information answer the following questions:

(i) Express length and breadth of the chip in usual form.

1

(ii) Find out the area of the chip and express it in scientific notation (standard form)
[OR]

2

(iii) If we assume the length of the chip be 'a' and width be 'b', then find the value of

$$\left[\left(\frac{a}{b} \right)^{\sqrt{98}-\sqrt{97}} \right]^{\sqrt{98}+\sqrt{97}}$$

(iv) The length of the chip is k times its width. Find the value of k.

1

20. Mrs. Sen bought an expensive phone for ₹1,20,000. Soon, she realized it had become a liability as she had to spend extra on a cover, charger, and other accessories. She thought that if she had invested this amount in a bank at a certain interest rate for 3 years, compounded annually, it would have amounted to ₹1,59,720 at the end of the third year. Now answer the following questions:

(i) She received a 4% discount while buying the phone. What was the marked price?

1

(ii) What would be the rate of interest offered by the bank?
[OR]

2

(iii) If the value of the phone decreases by 8% per year, calculate its depreciated value at the end of 2 years.

(iv) Determine the interest Mrs. Sen would earn from the bank after the first year.

1



Delhi Public School, Howrah

PERIODIC ASSESSMENT II (2024-2025)

Class-VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

Subject:- Science

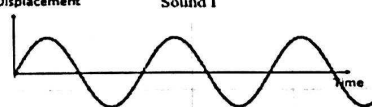
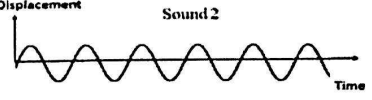




Time:-1.5 Hours

F.M.-40

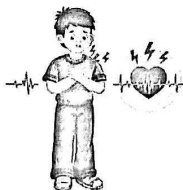
General Instructions:

- This question paper consists of 25 questions in 4 sections.
- All questions are compulsory.
- Section A consists of 14 objective type questions carrying 01 marks each.
- Section B consists of 5 Very Short questions carrying 02 marks each. Answers to these questions should be in the range of 30 to 50 words.
- Section C consists of 4 Short Answer type questions carrying 03 marks each. Answers to these questions should be in the range of 50 to 80 words.
- Section D consists of 1 source-based/case-based units of assessment of 04 marks each with sub-parts.

Q. No.	SECTION A	Marks
1.	Select and write one most appropriate option out of four options given for each of the questions 1-20 During lightning, air conducts electricity despite being a poor conductor because (a) Rain makes air conductive (b) Air molecules get ionized due to high voltage (c) Temperature increases conductivity (d) Lightning creates new conductive particles	1
2.	Which of the following statements explains why wet hands increase the risk of electric shock? (a) Water decreases skin resistance (b) Minerals in water make it a good conductor (c) Water molecules split into ions (d) Water increases skin resistance	1
3.	In the STEAM FAIR 2024 organised by DPS Howrah, Ahetrika demonstrated that a potato can power an LED. However, she noticed that <ul style="list-style-type: none">Freshly cut potatoes worked better than old ones.Boiled potatoes didn't work at all.Multiple potatoes in series worked better than a single potato.A greenish-blue spot appeared around the wire connected to the positive terminal. In Ahetrika's potato experiment, the greenish-blue spot appeared around the wire connected to the positive terminal because (a) Potato juice is basic in nature (b) Chemical reaction occurred due to electric current (c) Potato contains Aluminium compounds (d) The wire was made of Platinum	1

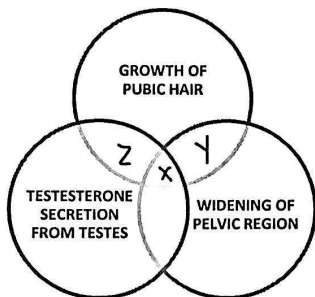
4.	<p>In chromium electroplating of bicycle handles, if the process is carried out for twice the normal duration:</p> <p>(a) The coating will be twice as thick (b) The coating will be less durable (c) The coating will be more shiny (d) The coating will be thinner</p>	1																									
5.	<p>An object is placed 20 cm in front of a plane mirror. The mirror is moved 2 cm towards the object. The distance between the positions of the original and final images seen in the mirror is:</p> <p>(a) 2 cm (b) 4 cm (c) 10 cm (d) 22 cm</p>	1																									
6.	<p>Which of the two sound waves in the given figure is shriller?</p> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; justify-content: center; gap: 20px;"> <div style="text-align: center;"> <p>Displacement</p>  <p>Sound 1</p> </div> <div style="text-align: center;"> <p>Displacement</p>  <p>Sound 2</p> </div> </div> <p>(a) Sound 1 (b) Sound 2 (c) Both the sounds are equally shrill (d) Insufficient information</p> </div>	1																									
7.	<p>Consider the given statements and select the correct option which correctly identifies true (T) and false (F) statements.</p> <p>(i) Part that gives colour to the eye is iris. (ii) Transparent outer layer that refracts light is lens. (iii) Retina is a light sensitive layer of the eye. (iv) Cornea is a region without any sensory cell.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th></th> <th>(i)</th> <th>(ii)</th> <th>(iii)</th> <th>(iv)</th> </tr> </thead> <tbody> <tr> <td>(a)</td> <td>F</td> <td>T</td> <td>F</td> <td>T</td> </tr> <tr> <td>(b)</td> <td>T</td> <td>F</td> <td>T</td> <td>T</td> </tr> <tr> <td>(c)</td> <td>T</td> <td>T</td> <td>F</td> <td>F</td> </tr> <tr> <td>(d)</td> <td>F</td> <td>F</td> <td>T</td> <td>T</td> </tr> </tbody> </table>		(i)	(ii)	(iii)	(iv)	(a)	F	T	F	T	(b)	T	F	T	T	(c)	T	T	F	F	(d)	F	F	T	T	1
	(i)	(ii)	(iii)	(iv)																							
(a)	F	T	F	T																							
(b)	T	F	T	T																							
(c)	T	T	F	F																							
(d)	F	F	T	T																							
8.	<p>Given below are some food items. Which combination of food items should an adolescent choose?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>I</p> </div> <div style="text-align: center;">  <p>II</p> </div> <div style="text-align: center;">  <p>III</p> </div> <div style="text-align: center;">  <p>IV</p> </div> </div> <p>(a) I and II (b) II and IV (c) III and IV (d) I and III</p>	1																									
9.	<p>Kanishka wanted to experience the ride on a giant wheel. When he sat in the giant wheel for first time, he began to feel stressed. When he reached the top and saw the ground below, he got scared, his</p>	1																									

heartbeat increased, and he began to sweat. Which hormone is responsible for bringing about this change?



- (a) Testosterone
- (b) Amylase
- (c) Growth hormone
- (d) Adrenaline

10. The given Venn diagram represents the changes that occur at puberty in adolescents. Which of the following options is correct regarding this? 1



- (a) X represents male and Z represents female
- (b) Z represents male and X represents female
- (c) Y represents male and Z represents female
- (d) Z represents male and Y represents female

11. Radhika listed few changes which occur during puberty that are as follows- 1

- I) Onset of the menstrual cycle.
 - II) Development of large voice box.
 - III) Development of hair on chest and face.
 - IV) Broadening of shoulders.
 - V) Development of breasts.
- Which of the above changes will Radhika observe in her when she attains reproductive maturity?
- (a) I, II and III
 - (b) II and IV
 - (c) I and V
 - (d) III, IV and V

Q. no 12 to 14 are Assertion - Reasoning based questions.

These consist of two statements – Assertion (A) and Reason (R). Answer these questions selecting the appropriate option given below:

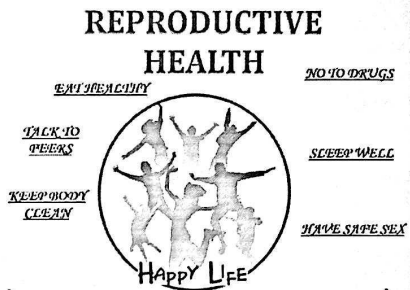
- a. Both A and R are true and R is the correct explanation of A
- b. Both A and R are true and R is not the correct explanation of A

	<p>c. A is true but R is false d. A is false but R is true</p>	
12.	<p>Assertion(A): Kaleidoscope is used to form colorful patterns. Reason (R): When light rays are incident on two plane mirrors kept at an angle, they suffer multiple reflection of light.</p>	1
13.	<p>Assertion (A): Electroplating of zinc on iron is preferred over painting for rust prevention. Reason (R): Zinc is more reactive than iron and acts as a sacrificial metal.</p>	1
14.	<p>Assertion (A): In our country there is a legal age for marriage among boys and girls. Reason (R): Teenage girls are not emotionally as well as physically ready to become mothers.</p>	1

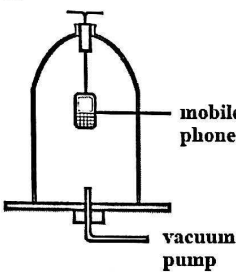
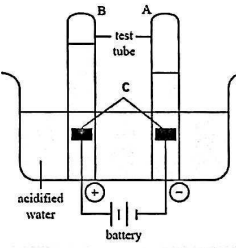
SECTION B

Q. no. 15 to 19 are very short answer questions.

15	<p>(a) Gland W is located just below the stomach in the human body. The gland W secretes a hormone X. The deficiency of hormone X in the body causes a disease Y in which the blood sugar level of a person rises too much. The person having high blood sugar is called Z. Identify W, X, Y. (b) A person suffering from the disease Z also have improper salt balance in the blood. Which gland is responsible for this problem?</p>	2
16.	<p>It was observed that the tadpoles are not growing into adult frogs in a village pond. A scientist who was asked to find the reason for this concluded that the pond water did not contain sufficient amount of a mineral P which could make a hormone Q. The hormone Q can cause a phenomenon R in tadpoles so that they become adult frogs. (a) Identify (i) P (ii) Q, and (iii) R. (b) Name one human disease which can also be caused due to the deficiency of P in the food and water.</p>	2
17.	<p>(a) An electrician needs to repair some underground water pipes carrying current. What precautions should he take and why? (b) Also explain why the risk of electrocution is higher in this scenario compared to normal conditions.</p>	2
18.	<p>A teacher was teaching about proper reproductive health to class VIII children. She took them to a health centre and showed few posters on proper maintenance of reproductive health. Given below is one such poster. Answer the following questions based on the understanding of the poster.</p>	2



- (a) Can you explain the reason for maintaining proper hygiene during adolescent period?
(b) Mention a disease caused by sexual contact. Give any two other ways by which this disease can spread.

19.	<p>A mobile phone is ringing inside an air insulated jar. Gradually air is pumping out of the jar with a vacuum pump as shown in the figure given below. Describe your observation in brief. Also give an explanation for it.</p>  <p style="text-align: center;">mobile phone</p> <p style="text-align: center;">vacuum pump</p>	1+1
<p>SECTION-C Q.no. 20 to 23 are long answer questions.</p>		
20.	<p>The following picture is a diagram of a set-up of electrolysis of water.</p>  <p>(a) Which gases are produced at A & B respectively? (b) Which metal can be used as C? State the reason for choosing that metal. (c) The negative terminal attached with end A is called _____ & the positive terminal attached with end B is called _____.</p>	3
21.	<p>Rukmini had three daughters. Her mother-in-law blames her for giving birth to daughters and always misbehaves with her. One of Rukmini's daughters who studies in class VIII explained that a mother is not responsible for the sex of a child. Rukmini's mother-in-law finally understood and apologised for her behaviour.</p> <p>(a) What explanation Rukmini's daughter might have given to her grandmother to change her belief? (b) Schematically explain how the sex of the child is determined. (c) Which structure in the nucleus is responsible for carrying instruction for determining the sex of the baby?</p>	3
22.	<p>(a) What is the angle of incidence of a light ray if the reflected ray is at an angle of 90° to the incident ray? (b) Ranu is standing on a field keeping the Sun towards her back. After raining the sky gets cleared and she observed a colourful pattern on the sky. (i) Name the phenomenon of light for which this pattern is formed? State the cause that is responsible for this phenomenon of light. (ii) When this colored pattern is obtained on a screen, what will you call this band of colors?</p>	(1+2) =3
23.	<p>Priya conducted an experiment to understand electrical conductivity and chemical effects. Study her procedure and observations carefully to answer the questions that follow.</p>	(1+1+1) =3

She took three identical LEDs and connected them to batteries through different solutions as described:

- Setup A: Lemon juice solution.
- Setup B: Tap water from a coastal area.
- Setup C: Distilled water with few drops of vinegar.

After 10 minutes, she observed:

- Setup A: LED glowed dimly.
- Setup B: LED glowed brightly.
- Setup C: LED started bright but became progressively dimmer.

(a) Explain why setup B showed brighter glow compared to setup A.

(b) What chemical phenomena is responsible for the changing brightness in setup C?

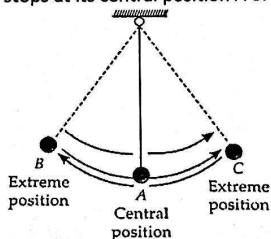
(c) Suggest a way to make setup A glow as brightly as setup B without changing the solution. Give scientific reasoning behind it.

SECTION-D

Q.no. 24 is case - based/data -based questions with 2 to 3 short sub - parts.

24. Read the passage carefully and answer the following questions:

A simple pendulum made by tying 1m long thread with a small ball and suspended it from a height as shown in the figure below. The small metal ball of the pendulum is called a Bob. If we displace the Bob of pendulum to the left side to position B and then release it, it will start oscillating between the extreme positions B and C. The motion of the pendulum Bob is repeated again and again between B and C. In this way, the pendulum is found to oscillate 50 times in 5 seconds. After performing to and fro motion for some time, it ultimately stops at its central position A or equilibrium position.



(a) Find the time period of the pendulum.

(b) Find the frequency of the oscillation of the pendulum.

(c) Can we hear the sound produced by this oscillation? Give reason in support of your answer.

(d) Mention the characteristics of sound wave.

4



Delhi Public School, Howrah

PERIODIC ASSESSMENT -2 (2024-2025)

Class- VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT: SOCIAL SCIENCE

Time: -1Hr 30Mins

F.M.40

General Instructions:

- i. Question paper comprises Six Sections – A, B, C, D, E and F. There are 18 questions in the question paper. All questions are compulsory.
- ii. Section A – From question 1 to 9 are MCQs of 1 mark each.
- iii. Section B – Question no. 10 to 11 are Very Short Answer Type Questions, carrying 2 marks each. Answer to each question should not exceed 40 words.
- iv. Section C contains Q.12 to Q.13 are Short Answer Type Questions, carrying 3 marks each. Answer to each question should not exceed 60 words
- v. Section D – Question no. 14 to 15 are long answer type questions, carrying 5 marks each. Answer to each question should not exceed 120 words.
- vi. Section-E - Questions no from 16 to 17 are case based questions with three sub questions and are of 4 marks each.
- vii. Section F – Question no. 18 is map based, carrying 3 marks with two parts, 18.1 from History (1marks) and 18.2 from Geography (2 marks).
- viii. There is no overall choice in the question paper. However, an internal choice has been provided in few questions. Only one of the choices in such questions have to be attempted.
- ix. In addition to this, separate instructions are given with each section and question, wherever necessary.

Q NO.	SECTION A MCQs (1x9=9)	
1.	In the question given below, there are two statements marked as Assertion (A) and Reason (R). Read the statements and choose the correct option: Assertion (A):The economic and social marginalization are interlinked. Reasoning (R): Minorities are not allowed access to the benefits of economic development. a)Both A and R are correct and R is the correct explanation of A. b)Both A and R are correct but R is not the correct explanation of A. c)A is incorrect but R is correct. d)A is correct but R is incorrect.	1
2.	Among the following statements which can be associated with Mahatma Gandhi. i)Indian languages should be medium of teaching. ii)Western education was focused on reading and writing rather than oral knowledge. iii)Students should learn handicrafts. iv)English education in India was enslaving the mindset of Indians. a) i,ii,iii b)i,ii,iv c)iii,iv,ii d)i,ii,iii,iv	1
3.	Article 17 of the Constitution states that _____practice have been abolished. a)Trafficking b)Beggar c)Untouchability d)Child labor	1

4	Which of statements about Ram Mohan Roy is not true? a)He was well versed in various languages. b)He did not use ancient texts to justify the ban on Sati. c)He was learned man who contributed in materializing the ban on Sati. d)All of the above.	1
5.	Which of the following was propagated by Jyotirao Phule in the context of caste system of India? a)Aryans were foreign to India. b)Aryans had forcefully occupied the lands of the indigenous people. c)Before Aryans came there was no just or fair system in India. d)Both options (a) and (b)	1
6	Seafood industry is an example of ___ based industries. a)Agro b)Mining c)Marine d)forest	1
7	What class of economic activities does manufacturing come under? a)Primary b)Secondary c)Tertiary d)Primary as well as secondary	1
8	Which of the following is a major challenge faced by industries in developing countries? a) Abundant natural resources b) Skilled workforce c) Access to modern technology d) Inadequate infrastructure	1
9	Agriculture is the backbone of the economy in many developing countries, providing employment to a large percentage of the population. It involves the cultivation of crops, raising livestock, and other related activities. Advances in agricultural practices have helped increase crop yields and animal productivity, reducing hunger in many regions. However, challenges such as climate change, soil degradation, and water scarcity threaten agricultural production. Sustainable agricultural practices, such as crop rotation, organic farming, and the use of water-efficient irrigation methods, are essential for long-term food security. What is one of the major challenges facing agriculture today, as mentioned in the paragraph? a)Increased crop yields b)Soil degradation c) Advancements in technology d) Decreased demand for food	1
10	Which of the following is an example of subsistence farming? a) Large-scale wheat farming in the USA b) Terrace farming in hilly regions of India c) Tea plantations in Assam d) Commercial flower cultivation	1
SECTION B VERY SHORT ANSWER TYPE QUESTIONS (2x2=4)		
10	Elaborate on how steps taken by the government may lead to the exploitation of tribals. OR Elucidate the crimes against the Dalits mentioned in Prevention of Atrocities Act.	2
11	Why are millets regarded as dry crops ? Write a brief description of the climatic conditions and producing states of the millets grown.	2

SECTION C SHORT ANSWER BASED QUESTIONS (3X2=6)		
12	What changes were brought by the British in Indian Pathshalas?	3
13	The location of industries is influenced by a variety of geographical, economic, and social factors. Identify such factors and define the same.	3
SECTION D LONG ANSWER BASED QUESTIONS (5X2=10)		
14	'By the 1880s Indian women began to play a notable role in women's education and publish their critical views on the place of women in society.' Justify with examples. OR Vikram is living in colonial India. What movements would he witness in different parts of India against caste discrimination? Elaborate.	5
15	A. Compare and contrast grain farming and commercial farming? What are the main areas where commercial grain farming and mixed farming are practised? OR B. Explain the term "plantation farming" along with its basic features. Where is it practiced, and what are the major crops grown through this method?	5
SECTION E CASE BASED QUESTIONS (4X2=8)		
16	Read the source given below and answer the following questions: Adivasis have also lived in areas that are rich in minerals and other natural resources. These are taken over for mining and other large industrial projects. Powerful forces have often colluded to take over tribal land. Much of the time, the land is taken away forcefully and procedures are not followed. (i) Explain another reason through which tribal displacement has taken place apart from those mentioned in the passage. (ii) Elaborate the lifestyle of the tribals in the pre- colonial times.	4
17	Read the source given below and answer the following questions: In industries, accidents/disasters mainly occur due to technical failure or irresponsible handling of hazardous material. One of the worst industrial disasters of all time occurred in on 3 rd December 1984 around 00:30 a.m. It was a technological accident in which highly poisonous Methyl Isocyanate (MIC) gas along with Hydrogen Cyanide and other reaction products leaked out of the pesticide factory of Union Carbide. The official death toll was 3,598 in 1989. Thousands, who survived still suffer from one or many ailments like blindness, impaired immune system, gastrointestinal disorders, etc. (i) Identify the Incident mentioned in the given source and state its after effect. (ii) Give an example of another such incident which took place in China and state its after effects.	4
SECTION F MAP SKILL BASED QUESTIONS (1+2=3)		
18	18.1 Two places A and B have been marked on the given outline map of India. Identify them and write their correct names. A) The place where a widow's home was opened by Pandita Ramabai. B) The place where Hindu College was established in 1791.	1+2 =3



- 18.2 Identify the following on the given Political map of India :**
- (a) State leading in the production of Jowar, Bajra and Ragi -
 - (b) Largest producer of Tea-



Delhi Public School, Howrah

PERIODIC ASSESSMENT-II (2024-2025)

CLASS VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT :- HINDI 2ND LANGUAGE

अवधि-1 घंटा 30 मिनट

पूर्णांक-40

सामान्य निर्देश:-

1. इस प्रश्न पत्र में 4 खंड हैं - खंड-क, खंड-ख, खंड-ग और खंड-घ।
2. दिए गए निर्देशों का पालन करते हुए प्रश्नों के उत्तर दीजिए।
3. लेखन कार्य में स्वच्छता का विशेष ध्यान रखिए।

(खंड-क) (अपठित गद्यांश)

1. निम्नलिखित गद्यांश पर आधारित प्रश्नों के उत्तर लिखिए-

(1X5=5)

प्रेमचंद का वास्तविक नाम धनपतराय था। वे नवाबराय नाम से उर्दू में लिखते थे। उनके 'सोजे-वतन' कहानी संग्रह की सभी प्रतियाँ तत्कालीन अंग्रेज़ी सरकार ने जब्त कर ली थीं। सरकारी कोप से बचने के लिए उर्दू अखबार जमाना के संपादक मुंशी दयानारायण निगम ने उन्हें नवाबराय के स्थान पर 'प्रेमचंद' उपनाम सुझाया। यह नाम उन्हें इतना पसंद आया कि नवाबराय के स्थान पर वह प्रेमचंद हो गए। हिंदी पुस्तक एजेंसी की एक प्रेस कलकत्ता में थी जिसका नाम वणिक् प्रेस था। इसके मुद्रक थे 'महावीर प्रसाद पोद्दार'। वे प्रेमचंद की रचनाएँ बांग्ला के सुप्रसिद्ध उपन्यासकार शरत बाबू को पढ़ने के लिए दिया करते थे। एक दिन पोद्दार जी शरत बाबू के घर गए। वहाँ उन्होंने देखा कि शरत बाबू प्रेमचंद का कोई उपन्यास पढ़ रहे थे जो बीच में खुला हुआ था। पोद्दार जी ने उसे उठाकर देखा तो उपन्यास के एक पृष्ठ पर शरत बाबू ने उपन्यास सम्राट लिख रखा था। बस यहीं से पोद्दार जी ने प्रेमचंद को 'उपन्यास सम्राट प्रेमचंद' लिखना शुरू कर दिया।

सोपान I. बहुविकल्पीय प्रश्न-

I. प्रेमचंद का वास्तविक नाम क्या था? वे किस नाम से उर्दू में लिखते थे?

- (क) नवाबराय, वे गुलाब राय के नाम से उर्दू में लिखते थे।
- (ख) प्रेमचंद, वे धनपत राय के नाम से उर्दू में लिखते थे।
- (ग) गुलाब राय, वे नवाबराय के नाम से उर्दू में लिखते थे।
- (घ) धनपत राय, वे नवाबराय के नाम से उर्दू में लिखते थे।

II. प्रेमचंद की कौन-सी पुस्तक किसने ज़ब्त कर ली थी?

- (क) 'सोज़े वतन' पुस्तक- अंग्रेज़ सरकार ने
 (ख) कर्मभूमि - ज़माना के संपादक ने
 (ग) गबन उपन्यास - अंग्रेज़ सरकार ने
 (घ) इनमें से कोई नहीं

III. हिंदी पुस्तक एजेंसी की प्रेस का क्या नाम था और वह कहाँ थी?

- (क) हिंदू प्रेस - बनारस में
 (ख) वणिक् प्रेस - कलकत्ता में
 (ग) जागरण प्रेस - कलकत्ता में
 (घ) इनमें से कोई नहीं

सोपान II. अति लघु प्रश्न-

IV. धनपत राय को प्रेमचंद नाम किसने और क्यों दिया?

V. इस गद्यांश का उचित शीर्षक दें ।

(अपठित काव्यांश)

2. निम्नलिखित काव्यांश पर आधारित प्रश्नों के उत्तर लिखिए-

(1X5=5)

यह हार एक विराम है,
 जीवन महासंग्राम है,
 तिल-तिल मिटूँगा पर दया की भीख में लूँगा नहीं।
 वरदान माँगूँगा नहीं॥
 क्या हार में क्या जीत में,
 किंचित नहीं भयभीत में,
 संघर्ष पथ पर जो मिले यह भी सही वह भी सही।
 वरदान माँगूँगा नहीं॥
 चाहे हृदय को ताप दो,
 चाहे मुझे अभिशाप दो,
 कुछ भी करो कर्तव्य पथ से किंतु भागूँगा नहीं।
 वरदान माँगूँगा नहीं॥

सोपान I. बहुविकल्पीय प्रश्न-

I. काव्यांश में हार किसे कहा गया है?

- (क) विराम को (ख) महासंग्राम को
 (ग) कर्तव्य को (घ) संघर्ष को

II. 'यह भी सही वह भी सही' किसके लिए कहा गया है?

- (क) जीवन-मरण (ख) जीत-हार

(ग) आना-जाना

(घ) अच्छाई-बुराई

III. कवि किससे पलायन नहीं करना चाहते?

(क) संघर्ष से

(ख) कर्तव्य से

(ग) कठिनाइयों से

(घ) उपर्युक्त सभी

सोपान II. अति लघु प्रश्न-

IV. जीवन महासंग्राम में कवि तिल-तिल मरने पर किसकी भीख नहीं माँगेंगे?

V. काव्यांश के अनुसार कवि किससे भागना नहीं चाहते?

(खंड-ख-व्याकरण)

3. निम्नलिखित वाक्य में से उद्देश्य और विधेय अलग-अलग कीजिए- (1x1=1)

'सुनहरे बालों वाली लड़की बहुत अच्छा नाच रही थी।'

4. सरल वाक्य को मिश्र वाक्य में बदलो: (1x1=1)

'धनी व्यक्ति सब कुछ खरीद सकता है।'

5. 'शायद कल वर्षा हो' यह किस प्रकार का वाक्य है? (1x1=1)

6. 'स्वागत' का संधि विच्छेद कीजिए - (1x1=1)

7. निम्नलिखित शब्द में संधि कीजिए- (1x1=1)

वृक्ष + आरोपण

8. दिए गए वाक्य को प्रश्नवाचक वाक्य में परिवर्तित कीजिए। (1x1=1)

'वे लोग शिमला में रहते हैं।'

9. निम्नलिखित शब्द का अनेक अर्थ लिखिए। (1x1=1)

काल -

10. निम्नलिखित शब्द-युग्म का अर्थ लिखिए। (1x1=1)

आधि -

व्याधि -

(खंड-ग- पाठ्यपुस्तक)

11. निम्नलिखित प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर लगभग (25-30) शब्दों में लिखिए।

(2X3=6)

(क) मनुष्य को तिनके का भी अपमान क्यों नहीं करना चाहिए ? यहाँ तिनका किसका प्रतीक है? स्पष्ट करें।

(ख) साइकिल चलाना एक सामाजिक आंदोलन कैसे है? अपने शब्दों में स्पष्ट कीजिए।

(ग) कबीर ने अपशब्द का जवाब अपशब्द से न देने की सीख दी है। वर्तमान में उनकी यह सीख कितनी प्रासंगिक है?

(घ) साइकिल चलाना सीखने से महिलाओं की आज़ादी तो बढ़ी है, साथ ही दूसरों पर निर्भरता भी कम हुई है। स्पष्ट कीजिए।

(भारत की खोज)

12. निम्नलिखित प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर (25-30) शब्दों में लिखिए- (2X3=6)

- (क) 1857 ई. का विद्रोह क्यों सफल नहीं हो सका?
(ख) अंग्रेजों ने अपने लाभसाधने के लिए कौन से वर्ग को जन्म दिया?
(ग) गांधी जी के सपनों का भारत कैसा था?
(घ) मार्शल लॉ क्या था?

(खंड-घ- रचनात्मक लेखन)

13. दिए गये संकेत- बिंदुओं के आधार पर निम्नलिखित विषयों पर लगभग (100-120) शब्दों में अनुच्छेद लिखिए- (5X1=5)

(क) जंक फूड-

संकेत-बिंदु : • जंक फूड क्या होता है? • युवा पीढ़ी और जंक फूड • जंक फूड खाने के दुष्परिणाम।

अथवा

(ख) पॉलीथिन थैलियों पर अनिवार्य प्रतिबंध-

संकेत-बिंदु : • पॉलीथिन थैलियों का प्रचलन, प्रसार • प्रतिबंध की आवश्यकता • सरकार और आम आदमी के सहयोग।

अथवा

(ग) हमारे देश का किसान-

संकेत-बिंदु : कष्टों से भरा • कृषक-जीवन • भारत गाँवों का देश • किसानों की उन्नति के तरीके।

14. आपके मोहल्ले में अक्सर बिजली का संकट रहता है। बिजली अधिकारी को इस समस्या के समाधान के लिए पत्र लिखिए। (5X1=5)

अथवा

आपके दादा-दादी चाचा जी के साथ जयपुर में रहते हैं और आप अपने माता-पिता के साथ कोलकाता में। आपका नाम प्राची/अजय है और आप आठवीं कक्षा में प्रथम आई/आए हैं। इस अवसर पर आपके माता-पिता एक पार्टी (भोज) का आयोजन कर रहे हैं। चाचा जी के परिवार एवं दादा-दादी को पत्र लिखकर आमंत्रित कीजिए।



Delhi Public School, Howrah

Periodic Assessment-2 (2024-2025)

Class- VIII (2nd Lang)

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

Subject: - BENGALI

Time: -1.5 Hour

F.M.-40

Section-A: বোধ পরীক্ষণ

1. নিচের অনুচ্ছেদ থেকে প্রশ্নগুলির সঠিক উত্তর নির্বাচন করে লেখ।

1×5=5

A. বউবাজার দিয়ে আসতে আসতে ভীমনাগের দোকানের সামনে ঠাঁই দাঁড়িয়ে গেল টেনিদা। আর নড়তে চায় না। আমি বললাম, 'রাস্তার মাঝখানে এমন করে দাঁড়ালে কেন? চলো!'

-'যেতে হবে? নিতান্তই যেতে হবে?' কাতর দৃষ্টিতে টেনিদা তাকালো আমার দিকে; 'প্যালা তোর প্রাণ কি পাষণে গড়া? ওই দেখ খরে খরে সন্দেশ সাজানো আছে। খালার ওপর সোনালী রঙের রাজভোগ হাতছানি দিয়ে ডাকছে। রসের মধ্যে দুধ সাঁতার কাটছে রসগোল্লা, পানতোয়া। প্যালারে...'

আমি মাথা নেড়ে বললাম, 'চালাকি চলবে না। আমার পকেটে তিনটে টাকা আছে। ছোট মামার জন্য মকরধ্বজ কিনতে হবে। অনেক দেরি হয়ে যাচ্ছে। চলো এখন!'

টেনিদা শাঁ করে জিতে খানিকটা লালা টেনে নিয়ে বলল, 'সত্যি বলছি বড্ড খিদে পেয়েছে রে। আচ্ছা দুটো টাকা আমার এখন ধার দে, বিকলে না হয় ছোট মামার জন্য মকরধ্বজ...'

কিন্তু ওসব কথায় ভুলবার বান্দা প্যালারাম বাঁড়ুয়ে নয়। টেনিদাকে টাকা ধার দিলে সে টাকাটা আদায় করতে পারে এমন খলিফা লোক দুনিয়ায় জন্মানি। পকেটটা শক্ত করে ঢেকে ধরে আমি বললাম, 'খাবারের দোকান চোখে পড়লেই তোমার পেট চাঁই চাঁই করে ওঠে। ওতে আমার সিমপ্যাথি নেই। তাছাড়া এবেলা মকরধ্বজ না নিয়ে গেলে আমার ছেঁড়া কানটা সেলাই করে দেবে কে? তুমি?'

রেলগাড়ির ইঞ্জিনের মত একটা দীর্ঘশ্বাস ফেলল টেনিদা।

-'ব্রাহ্মণকে সকালবেলা দাগা দিলি প্যালা- মরে তুই নরকে যাবি।'

-'যাই তো যাবো। কিন্তু ছোট মামার কানমলা যে নরকের চাইতে ঢের মারাত্মক সেটা জানা আছে আমার। আর কি আমার ব্রাহ্মণ রে! দেলখোশ রেস্তোরায় বসে আস্ত আস্ত মুরগির ঠ্যাং চিবোতে তোমায় যেন দেখিনি আমি!'

i. মন্তব্যঃ মরে তুই নরকে যাবি।

কারণ- ক) প্যালা টেনিদাকে খাবারের জন্য টাকা দিতে অস্বীকার করে।

কারণ- খ) প্যালা টেনিদাকে মিথ্যা ব্রাহ্মণ বলে অপমান করে।

কারণ দুটিকে ঠিক অথবা ভুল হিসেবে চিহ্নিত করো।

- কারণ ক ও খ দুটোই ঠিক
- কারণ ক ও খ দুটোই ভুল
- কারণ ক ঠিক খ ভুল
- কারণ ক ভুল খ ঠিক

ii. 'ওতে আমার সিম্প্যাথি নেই।' - প্যালাৰ কীসেৰ প্ৰতি সিম্প্যাথি ছিল না?

- টেনিদাৰ টাকা ছিল না বলে।
- খিদেয় টেনিদাৰ পেট চুই চুই করছিল বলে।
- টেনিদা কারোর কাছে ধার চাইতে পারে না বলে।
- টেনিদা ব্ৰাঙ্ক ছিল না বলে।

iii. ভীমনাগেৰ দোকানে কোন কোন মিষ্টি ছিল?

- সন্দেশ
- ৰাজভোগ
- পানতোয়া
- উপরের সবকটি

iv. কোন কথায় ভুলবার বান্দা প্যালা ছিল না?

- টেনিদাৰ টাকা ফেরত দেওয়ার কথা।
- টেনিদা যে আসল ব্ৰাঙ্ক সেই কথা।
- টেনিদাৰ খিদে পাওয়ার কথা।
- টেনিদাৰ কাছে টাকা নেই সে কথা।

v. 'দৃষ্টি' সন্ধি বিচ্ছেদ করলে হবে-

- দৃশ্ + তি
- দৃশ্ + টি
- দৃষ্ + তি
- দৃষ্ + টি

Section-B: ব্যাকরণ

2. ব্যাসবাক্যসহ সমাস নিৰ্ণয় কৰ।

a. সাদাকালো

b. দুৰ্ভিক্ষ

c. নীলাধৰ

(1×6 = 6)

d. পীতাম্বৰ

e. গণেশ

f. পঞ্চনদ

3. নিম্নলিখিত শব্দগুলিৰ অৰ্থসহ দুটি কৰে ভিন্ন অৰ্থে প্ৰয়োগ কৰ।

(1×4 = 4)

a. চোখ।

b. কাঁটা।

c. বই।

d. হাওয়া।

4. সঠিক উত্তৰটি বেছে নিয়ে লেখ।

(0.5×4 = 2)

a. তৎপূৰুষ সমাসে লোপ পায় - (অব্যয় / বিভক্তি / পদ)

b. এই পৰিবাৰেৰ মাথা মাৰা গেলেন। এখানে 'মাথা' ব্যবহৃত হয়েছে (অঙ্গ হিসেবে / প্রধান হিসেবে / উদ্ভাদ হিসেবে)

c. দুটি অসম বস্তুৰ মধ্যে যখন অভেদ কল্পনা কৰা হয় তখন সেটি হয় (উপমান / রূপক / উপমিত)

d. আমাৰ সমস্ত কাজে সে একেবাৰে জল ঢেলে দিল এখানে 'জল' ব্যবহৃত হয়েছে (নষ্ট হিসেবে / প্ৰতিকার হিসেবে / সন্মান হিসেবে)

Section – C: সাহিত্য ও সহায়ক পাঠ

5. পাঠ্য গদ্য থেকে প্রদত্ত প্রশ্নগুলির সঠিক বিকল্প উত্তরটি নির্বাচন করে লেখো (যে কোন তিনটি)

(1×3)=3

i) 'ভারতবর্ষ' গল্পে যে দিকটি প্রধানভাবে ফুটে উঠেছে তা হল-

- ঐক্যতা।
- অখন্ড ভারত।
- ভারতের ঐতিহ্য।
- বিবিধের মধ্যে ঐক্যতা।

ii) 'এ বইটি কবেকার?'- এখানে কোন বইয়ের কথা বলা হয়েছে?

- কৃতিবাসের রামায়ণ।
- শ্রীরাম পাঁচালি।
- কাশীদাসি মহাভারত।
- রামায়ণ কথা।

iii) মন্তব্য: বিষয়টি তারা উপভোগ করত।

কারণ ক- একভাবে সারাক্ষণ একজায়গায় বসে থাকত।

কারণ খ- তাদের মুখের ভাব দেখে মনে হত।

এক্ষেত্রে,

- কারণ ক ও খ দুটোই ঠিক
- কারণ ক ও খ দুটোই ভুল
- কারণ ক ভুল ও খ ঠিক
- কারণ ক ঠিক ও খ ভুল

iv) কালের পরিবর্তনের কথা ভাবতে ভাবতেই লেখকের চোখে পড়েছিল-

- এক পুরনো মন্দিরের ওপর।
- পুরনো মোটরগাড়ির ওপর।
- নতুন গজিয়ে ওঠা বহুতলের ওপর।
- পুরনো মুদিখানাটির ওপর।

6. সহায়ক পাঠ থেকে প্রদত্ত প্রশ্নগুলির সঠিক বিকল্প উত্তরটি নির্বাচন করে লেখোঃ (যে কোন তিনটি)

(1×3 = 3)

i. শহরে কত ধারা চলছিল?

- ১৭৬ ধারা।
- ২১২ ধারা।
- ১৪৪ ধারা।
- ৪২০ ধারা।

ii. মাঝি কতদিন তার বাড়ির খবর পায় নি?

- ১০ দিন।
- এক মাস।
- ৮ দিন।
- ১৪ দিন।

iii) মন্তব্য: সুতা মজুরের গলাতেও ফুটে ওঠে সন্দেহ।

কারণ ক- লোকটা বেশি জেদ দেখাচ্ছিল।

কারণ খ- লোকটা গলি থেকে বারবার বের হতে চাইছিল।

এক্ষেত্রে,

a. কারণ ক ও খ দুটোই ঠিক

b. কারণ ক ও খ দুটোই ভুল

c. কারণ ক ভুল ও খ ঠিক

d. কারণ ক ঠিক ও খ ভুল

iv. "দুজনেই শঙ্কিত।" - কেন তারা শঙ্কিত হয়ে পড়েছিল?

a. দূরে গুলির শব্দ শুনে।

b. ভারী বুটের শব্দ শুনে।

c. দূরে মানুষের কোলাহল শুনে।

d. শহরে কার্ফু লেগেছে বলে।

7. পঁচিশ বছর আগে মুদিখানার পাশ দিয়ে যেতে যেতে লেখক থমকে দাঁড়িয়ে পড়েছিল কেন? 2

8. 'ভারতবর্ষ' গল্পে লেখকের চোখে পঁচিশ বছর আগেকার কলকাতা ও পঁচিশ বছর পরের কলকাতার যে পার্থক্য ধরা পড়েছে তা গল্প অনুসারে লেখ। 3

Or,

'ভারতবর্ষ' গল্পে 'Tradition' বলতে লেখক কী বোঝাতে চেয়েছেন?

9. সপ্রসঙ্গ ব্যাখ্যা লেখ: 4

"এখন করতে চিরে মূল্য দেয় সজ্জন মানুষেরা"

Or,

"যে ফল দেয় সেই যায় কর্কশ করতে।"

10. " এমনভাবে মানুষ নির্মম নিষ্ঠুর হয়ে ওঠে কী করে?" -আলোচ্য গল্প অনুসারে তৎকালীন সমাজে মানুষের ওপর যে নিষ্ঠুরতার পরিচয় পাওয়া গেছে তা আলোচনা কর। 3

Or,

বিপদের আশঙ্কা সত্ত্বেও মাঝি সেই রাতেই বাড়ি ফিরে যেতে চেয়েছিল কেন? মাঝির পরিণতি কী হয়েছিল? (1+2)

Section – D: নিষিদ্ধি

11. নিম্নলিখিত বিষয় অনুসারে প্রতিবেদন রচনা করো। 5

দিল্লি পাবলিক স্কুল, হাওড়াতে সাদম্বরে উদযাপন হল বার্ষিক সাংস্কৃতিক অনুষ্ঠান।

Or,

পুজোর পর পরেই ফের থাবা হানলো ডেসু।



Delhi Public School, Howrah

PERIODIC ASSESSMENT-II (2024-2025)

Class-VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT: HINDI (3RD LANGUAGE)

अवधि:- 1 घंटा

कुल अंक- 20

सामान्य निर्देश :-

1. प्रत्येक प्रश्नों के उत्तर देना अनिवार्य है ।
2. लेखन कार्य में स्वच्छता का विशेष ध्यान रखिए ।

(अपठित गद्यांश)

प्रश्न (1) दिए गए गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए-

(1X5=5)

वायु प्रदूषण का सबसे अधिक प्रकोप महानगरों पर हुआ है। इसका कारण है बढ़ता हुआ औद्योगीकरण। गत बीस वर्षों में भारत के प्रत्येक नगर में कारखानों की तेज़ी से वृद्धि हुई है। उससे वायुमंडल पर बहुत प्रभाव पड़ा है क्योंकि इन कारखानों की चिमनियों से चौबीसों घंटे निकलने वाले धुएँ ने सारे वातावरण को विषाक्त बना दिया है। इसके अलावा सड़कों पर चलने वाले वाहनों की संख्या में तेजी से होने वाली वृद्धि भी वायु प्रदूषण के लिए पूरी तरह उत्तरदायी है। इन वाहनों के धुएँ से निकलने वाली 'कार्बन मोनोक्साइड' गैस के कारण आज न जाने कितने प्रकार की साँस और फेफड़ों की बीमारियाँ आम बात हो गई हैं। इधर बढ़ती हुई जनसंख्या, लोगों का काम की तलाश में गाँवों से शहरों की तरफ़ भागना भी वायु प्रदूषण के लिए अप्रत्यक्ष रूप से उत्तरदायी है। पर्यावरण की सुरक्षा के लिए अधिक से अधिक वृक्ष लगाने चाहिए।

(क) वायु प्रदूषण का सबसे अधिक प्रकोप महानगरों पर ही क्यों हुआ है?

(ख) सड़कों पर चलने वाले वाहन वायु प्रदूषण में किस प्रकार वृद्धि करते हैं?

(ग) बढ़ती हुई जनसंख्या का पर्यावरण पर क्या प्रभाव पड़ा है?

(घ) पर्यावरण की रक्षा के लिए क्या किया जाना चाहिए?

(ङ) इस गद्यांश के लिए उपयुक्त शीर्षक दीजिए।

प्रश्न (2) शब्दार्थ लिखिए-

(1X1=1)

अन्नकण -

प्रश्न (3) निम्नलिखित सहायकों के नाम का अंग्रेजी शब्द लिखें- (1X2=2)

(क) मोची-

(ख) राजमिस्त्री-

प्रश्न (4) यह कथन किसने-किससे कहा ? (1X1=1)

'तुम्हारे दाँतों में तो इंफेक्शन हो गया है।'

प्रश्न (5) खाली स्थान भरिए- (1X1=1)

मीठा खाने पर..... चाहिए।

प्रश्न (6) दिए गए कथन के सामने सही ✓ और गलत ✗ का चिह्न लगाएँ - (1X1=1)

मंगल के अलावा कोई हीरे को परखने आगे नहीं आया।

प्रश्न (7) निम्नलिखित प्रश्नों के उत्तर लिखिए:- (2X2=4)

(क) खाने के बाद दाँत साफ न करने से क्या होता है? कारण सहित उत्तर लिखें ।

(ख) मंगल से प्रभावित होकर राजा ने क्या सोचा और क्यों ? अपने विचार सहित उत्तर लिखें।

प्रश्न (8) "मेरे सपनों का विद्यालय" -विषय पर 80 से 100 शब्दों में अनुच्छेद लिखिए- (5x1=5)



Delhi Public School, Howrah

Periodic Assessment- 2 (2024-2025)

Class- VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

Subject:- BENGALI (3RD LANGUAGE)

Time:-1 Hour

F.M.-20

বিভাগ- ক (বোধ পরীক্ষণ)

১) নীচের অনুচ্ছেদটি ভালো করে পড়ে প্রশ্নগুলির উত্তর লেখো:

(১×৪=৪)

অতি গরিব এক অন্ধ। তার ভারী দুঃখ— তার ঘরবাড়ি নাই, টাকাপয়সা নাই, ছেলেরপিলে নাই, আর সে চোখে দেখতে পায়না। মনের দুঃখে অনেক কষ্টে তার দিন কাটে।

একদিন স্বর্গ থেকে দেবদূত এসে বললেন, “ওরে অন্ধ, তুই আর কাঁদিসনে, আমি তোকে বর দিতে এসেছি। তুই কী বর চাস আমায় বল। একটি মাত্র বর তুই পাবি, সুতরাং ভালো করে ভেবে চিন্তে বলিস।”

অন্ধ কী বর চাইবে ভেবেই পায় না। একবার বলতে চায়, আমার চোখে দৃষ্টি এনে দাও—আবার ভাবে শুধু দৃষ্টি দিয়ে করব কী, বলি টাকা পয়সা দাও কিংবা ঘরবাড়ি দাও। আবার মনে হয়, টাকা পয়সা ঘর বাড়িই বা কার জন্য চাই—আমার ছেলেরপিলে কেউ নাই। আর দুদিন বাদেই যদি মরে যাই তাহলে?

এসব চেয়েই- বা লাভ কী ? আর সব পেয়েও যদি মনের সুখটুকু না পাই, তাহলে তো সবই বৃথা। তার ভাবনা দেখে দেবদূত বললেন, “আচ্ছা, তুই এখন না বলতে পারিস, না হয় আমি কাল আবার আসব, তখন বলিস। এরমধ্যে ভালো করে ভেবে রাখ।” অন্ধ বোচারার আর সারারাত ঘুমই হল না। ভোরবেলা দেবদূত আবার ফিরে এসে বললেন, “আমি এসেছি,— এখন কী বর চাস বল।”

তখন অন্ধের বুদ্ধিটা হঠাৎ কেমন খুলে গেল। সে লাফিয়ে উঠে বলল, “আমায় খালি এই বর দিন যে আমি যেন হাসতে হাসতে দেখে যেতে পারি যে আমার নাতি-নাতনিরা চৌতলা বাড়িতে সোনার পালঙ্কে বসে আমার চারদিকে খেলা করছে।”

দেবদূত তার বর চাওয়ার বাহাদুরি দেখে হেসে বললেন, “আচ্ছা তাই হোক।”

এক বরে অন্ধের ছেলেরপিলে, ঘরবাড়ি, টাকাপয়সা, চোখের দৃষ্টি, অনেক বয়স, মনের সুখ, সবই চেয়ে নেওয়া হল।

(একটি বর— সুকুমার রায়)

ক) “একটি মাত্র বর তুই পাবি।”—একথা কে কাকে বলেছেন?

খ) অন্ধ কী বর চাইবে তা ভেবে পেলনা কেন?

গ) অন্ধ শেষ পর্যন্ত কী বর চাইল?

ঘ) অন্ধের বর পাওয়ার ফল কী হয়েছিল?

ঙ) বিপরীত শব্দ লেখ - হাসতে হাসতে।

বিভাগ- খ (অনুচ্ছেদ রচনা)

২) অনুচ্ছেদ রচনা করো:

(৩)

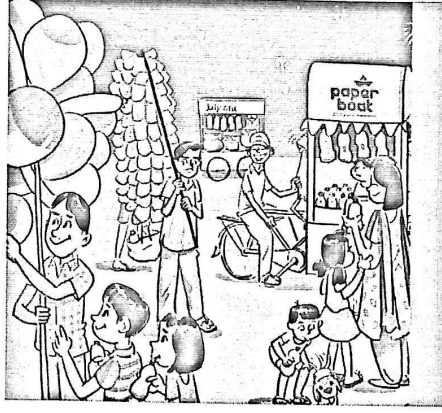
তোমার জীবনের একটি মজার ঘটনা

অথবা,

দুর্গাপূজা

৩) নীচের ছবিটি দেখে ছয়টি বাক্য লেখ:

(৩)



বিভাগ-গ (সাহিত্য)

৪) সঠিক উত্তরটি বেছে নিয়ে লেখো:

(০.৫×৪=২)

ক) মুচি আমরা তাদেরকে বলি যারা (জুতো বিক্রি করে/ জুতো মেরামত করে/ জুতো পরে/ জুতো আমদানি করে)।

খ) প্রভাতে পাতার ওপর পরে থাকে (অলির দল/ কুয়াশা/ বৃষ্টির জল/ শিশির)।

গ) মুচির মনে ভয় ধরতে লাগল কারণ (বেনে তার টাকা ফেরত চাইবে বলে/ তার কাজ চলে যাবে বলে/ তার কাছে কেউ আর জুতো নিয়ে আসে না বলে/ তার টাকা চুরি হয়ে যাবে এই ভেবে)।

ঘ) রাখালেরা সকালে নিয়ে যায় (মহিষের দল/ নৌকার পাল/ গরুর পাল/ ছাগলের দল)।

৫) অর্থ লেখো:

(০.৫×৪=২)

ক. ওস্তাদ

খ. স্বচ্ছন্দে

গ. কানন

ঘ. পুলকিত

৬) বাক্য রচনা করো:

(১×২=২)

ক) অলি

খ) বিস্তর

৭) বাক্যগুলি ক্রম অনুযায়ী পর পর সাজিয়ে লেখো:

(০.৫×৪=২)

ক. সে সেই টাকার খলেটা নিয়ে মাটির তলায় লুকিয়ে রেখে দিল।

খ. মুচির বাড়ির সামনে দিয়ে সে রোজ যাতায়াত করে।

গ. আস্তে আস্তে তার ভাবনা আরম্ভ হল।

ঘ. আমার কাজেরও কোনদিন অভাব হয় নি, খাওয়া পরাও বেশ চলে যাচ্ছে।

৮) নিম্নলিখিত প্রশ্নের উত্তর দাও:

২

‘প্রভাত’ কবিতায় কবি প্রভাতের যে একটি সুন্দর বর্ণনা দিয়েছেন তা লেখ।

অথবা,

টাকা কী আমাদের জীবনে সত্যিই ‘আপদ’? ‘টাকার আপদ’ গল্প অনুসারে তোমার যুক্তি লেখ।



Delhi Public School, Howrah

PERIODIC ASSESSMENT II –2024-2025

CLASS – VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT: COMPUTER EDUCATION
PRACTICAL EXAMINATION

Time Allowed:-1 Hour

F.M.-20

General Instructions:

1. This Question Paper contains 4 (four) questions.
2. Write the program for a and b only in your answer script.

Q1. Do as directed in python program:

- (a) Write a program to print all the odd numbers between 5 to 40 except the number 17. (5)
- (b) Write a program to input 5 numbers from the user and then find the multiplication of the even numbers only. If the output is greater than 200 then print "Multiplication value is greater than 200" otherwise print "Multiplication value is not greater than 200" and display the sum of all its digits. (7)
- (c) Write a program to get the following output: (4)

```

Enter Your Name
-----
Enter Your Favorite Subject 1
-----
Enter Your Favorite Subject 2
-----
Enter Your Favorite Subject 2
-----
Submit
  
```

- (d) Write the code for question a and b in your answer script. (2+2)



Delhi Public School, Howrah

PERIODIC ASSESSMENT II –2024-2025

CLASS – VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT: COMPUTER EDUCATION
PRACTICAL EXAMINATION

Time Allowed:-1 Hour

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- (c) Write a program to get the following output: (4)

```

Enter Your Name
-----
Enter Your Favorite Subject 1
-----
Enter Your Favorite Subject 2
-----
Enter Your Favorite Subject 2
-----
Submit
  
```

- (d) Write the code for question a and b in your answer script. (2+2)



Delhi Public School, Howrah

PERIODIC ASSESSMENT II (2024-25)

CLASS-VIII

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT: COMPUTER EDUCATION THEORY EXAMINATION

Time:-1 Hour

F.M.20

General Instructions:

- The question paper contains 8 questions with sub-parts.
- All questions are compulsory.
- Read the questions carefully.

1. Fill in the blanks:

(0.5X4=2)

- _____ is used to select components and specify their properties in the thinkable app .
- _____ enhances the appearance of the thinkable app.
- _____ is the smaller part of GUI which provides better control to the user.
- Tkinter methods like Pack() , Grid () are examples of _____.

2. State whether the statements are True or False and rewrite the false statement(s) correctly:

(1X4=4)

- The while loop is used to unconditionally jump out of the loop.
- Tkinter is the standard library in HTML.
- Thinkable is an open-source web application.
- Apps are divided into two main types: Native app and Hybrid app.

3. Match the following:

(0.5X4=2)

Column A	Column B
(a) Radiobutton()	(i) How components will work.
(b) Trash	(ii) Test certain condition and direct repeated execution.
(c) Block Editor	(iii) Create one option out of many selections.
(d) Control Statement	(iv) Deleting unwanted blocks.
(e) Break	
(f) Jump	

4. Complete the following code after filling up the blanks given below to print the quotient when the number is divided by 7.

(2)

```

_____ =int(input("Enter number: "))
_____ n>0:
    print (n)
    n= n//7
_____ :
    _____("Number is less than Zero")

```

5. Write a Python Program to accept a number from a user and print the sum of cubes of all the numbers from 3 till that number. (3)

6. Write a Python Program to check whether a given number is positive or negative. (3)

7. Convert the following for loop structure into while loop structure. (2)
for i in range(5, 26):
 print(i)

8. Rewrite the following code after correcting it to get the given output: (2)

tk

Enter FirstName	<input type="text"/>
Enter MiddleName	<input type="text"/>
Enter Lastname	<input type="text"/>

```
from tk import *
T=Tk()
L1=Label(text="Enter FirstName")
L1.grid(row=1,column=1)
E1=Input()
E1.grid(row=1,column=2)
L2=Label(text="Enter MiddleName")
L2.grid(row=2,column=1)
E2=Entry()
E2.table(row=2,column=2)
L3=Label(text="Enter Lastname")
L3.grid(row=3,column=1)
E3=Output()
E3.grid(row=3,column=2)
```