ARMY PUBLIC SCHOOL GWALIOR

CLASS - X

ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

Subject: English   **Assignment No. : 3**
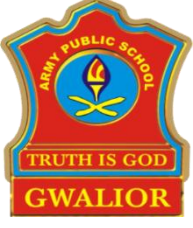
Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	Read the passage carefully. Based on your reading, answer the questions that follow: 1. Social media is everywhere! From Facebook to Instagram to Twitter and beyond, we have reached an age where communication through the digital world is common rather than a rarity. Though we may not want to admit it, perhaps too many minutes or even hours of our day are spent scrolling through feeds as a time filler even to avoid uncomfortable face- to-face situations. 2. Social media sites like Facebook and Instagram can be an amazing way to stay connected with friends and family who live far away or with whom you might not otherwise be in close contact. It is a good idea to maintain the connections you make in life. In various ways, social media can also serve as a creative outlet to market businesses, spread important messages, stay up-to-date with news, or simply express yourself on a public platform. Though there are definite positives, it is hugely important to understand the potentially detrimental risks social media use can present. 3. Have you ever felt instant gratification after posting a photo on Instagram or Facebook due to a stream of incoming likes or comments, or have you ever felt anxious or unsure about yourself right after posting something if the likes or comments weren't as high as you expected? Well, the effects on mental health have been linked to users focusing on the need to gain "likes" or followers as a means to increase their self-worth, making toxic comparisons with online friends' lives, and having too little face- to-face time to truly	5	Information

connect with others and the societal pressure of perfectionism.

4. It's certainly normal to feel happy when you receive likes and comments on your posts. It's likely to be temporary .Likes and comments are signs of validation. The more likes we get ,the better we tend to feel. But when this happens, we place the value of others' opinions above our own. Letting other people determine yourself-worth is a surefire way to destruct self-

5. Confidence and feel less-than-adequate. Frequent posting and updating to social media sites may make you feel like you've adequately connected with others, though virtually.

1. What does the author mean when he says, "potentially detrimental risks" in Para 2?
   1. Excessive social media use may cause unhappiness and a general dissatisfaction with life.
   2. It may also increase the risk of developing mental health issues such
      As anxiety and depression.
   3. It may have a profound negative impact on your communication, interpersonal, and social skills.
   4. Social networks encourage discovery.

   a) 1and 2   b) Only 2
   c) Only 4   d) All except 4

2. Choose the option that lists the statement which is NOT TRUE.
   (a) Social media sites can be a wonderful way to keep connected with long-distance friends and family.
   (b) Communication through the digital medium is a rarity.
   (c) Likes and comments are signs of validation.
   (d) Letting other people determine yourself-worth may damage your self-confidence.

3. 'Validation' in Para 4 means
   (a) Approve   (b)Reject
   (c)Question   (d)Embarrass

4. Which of the following DOES NOT correspond in meaning to the word "gratification" used in Para3.
   (a) Thrill   (b)Fulfillment
   (c)Satisfaction   (d)Disappointed

5. 'Inviting likes and comments'(discussed Para 4) means

	(a) Inviting people over for dinner/lunch at your place.			
	(b) Offering people virtually view/read what they like			
	(c) Encouraging people to appreciate/acknowledge your post (s)			
	(d) Giving people a right to edit your post(s).			
2	Read the extract given below and answer the questions. *Don't eat that chocolate, Amanda!* *Remember your acne, Amanda!* *Will you please look at me when I'm speaking to you,* *Amanda!* 1. What is the rhyme scheme? 2. State true or false Mother is not stopping her from eating chocolate. 3. Who lives in a tower? 4. Which figure of speech is used here- "I am Rapunzel, I have not a care." A. Simile B. Metaphor C. Allusion D. Hyperbole	**4**	Understanding
3	Answer the following questions in 30- 40 words: (i) How is the boy learning the 'epistemology of loss' from the loss of his ball? What he has to learn? (ii) Amanda imagines herself to be Rapunzel, yet would not like to do what all she did. Identify and state the reasons for her decision.	**2x2**	Evaluation
4	(i) Ritika: Can I borrow your Math book for a couple of days? Mohit: Yes certainly, I have already studied for the test tomorrow. Ritika asked Mohit (1) ……………. for a couple of days. Mohit agreed and said that (2) …………… . (ii) Choose the correct option. The salesman said, "Are you interested in the scheme?" A. The salesman said that if I was interested in the scheme. B. The salesman said that if I were interested in the scheme. C. The salesman asks if I am interested in the scheme. D. The salesman asked me if I was interested in the scheme.	**2**	Interdisciplinary

5	Fill in the blank by using the correct form of the word given in the bracket for the given portion of the letter: Dear Madam I am really sorry to mention that some students of your school are in the habit of ____(climb) the walls and jump into my garden.	**1**	Analytical skill
6	(i) Read the given line from a newspaper headline. Identify the error and supply the correction in the sentence. More than a hundred eggs of dinosaurs are discovered recently in north eastern Spain, reportedly the largest ever such discovery in Europe. Use the given format for your response. <table><tr><td>Error</td><td>Correction</td></tr><tr><td></td><td></td></tr></table> (ii) Mohit and Vaishali had a conversation about Vaishali's exhibition. Report Vaishali's statement. In ever dreamt that my exhibition would be such a success.	**2**	Problem Solving
7	Answer the following questions in 100-120 words. (i) Mrs. Hall found the scientist rather eccentric. How can he be helped to lead a normal life? Highlight the values that can help him become a better person. (ii) Horace Danby represents such people who adopt the wrong ways to fulfil their wishes. What values would you like such people to imbibe to reform themselves?	**2x6**	HOT
8	The graph given shows estimated sales of gold in Dubai in 2002. Write an analytical paragraph describing the line graph in around 150 words.	**5**	Critical Thinking

Dubai Gold Sales 2002

| 9 | You are Amit/ Amita. You happened to take part in a medical camp organized by Health Club of your school in a remote village near Delhi. You are surprised to find that most of the people there have no awareness of basic health and hygiene. As a concerned citizen you decide to take up their cause and organize camps to make the villagers aware of the importance of hygiene. Taking ideas from the given notes and the unit on 'Health and Medicine' along with your own ideas, write a letter to the editor of a newspaper, in about 120 words, expressing your concern and encouraging youngsters to take part in such campaigns.

Cues:

• Causes of ill health
• Regular discussions and camps to be held
• A small dispensary to be setup
• Youngsters to volunteer | 5 | Communica tional Skill |

ARMY PUBLIC SCHOOL GWALIOR

CLASS - X
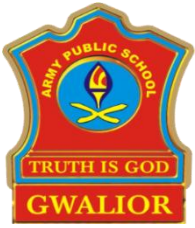
ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

Subject: Hindi   **Assignment No. : 3**

Allotment Date: 31 August 2024

S.NO	QUESTIONS	MARKS	NATURE
01	**निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़िए और पूछे गए प्रश्नों के उत्तर गद्यांश के आधार पर लिखिए|** कविवर रवींद्रनाथ टैगोर को नोबल पुरस्कार मिला। देश-विदेश से बधाई के संदेश आए। उनके पड़ोसी ने उन्हें बधाई नहीं दी। टैगोर, को यह व्यवहार अखरा, लेकिन उन्होंने उसे भुलाने की कोशिश की, पर भुला नहीं पाए। बार-बार उनके सामने उसका चेहरा आ जाता था। वह जब-जब उसके बारे में सोचते क्रोध से भर जाते। अगली सुबह वह समुद्र के किनारे टहल रहे थे। सूर्य की किरणों में सागर चाँदी-सा चमक रहा था। तभी उनकी नज़र करीब ही पानी से भरे गड्ढे पर पडी। वहाँ भी सूर्य की किरणें बराबर पड़ रही थीं। तभी उनको ख्याल आया कि सूर्य ने तो सब पर बराबर किरणें फैलाई हैं।उसने तो समुद्र और गड्ढे में कोई अंतर नहीं किया। टैगोर को अपनी गलती का अहसास हुआ कि यदि दूसरा अपनी उदारता छोड़ रहा है तो वे क्यों छोड़ें? तत्काल उन्होंने उसके घर जाकर उनके चरण-स्पर्श किए। उसकी आँखें गीली हो गईं। वह बोला कि आप जैसे देवतुल्य को यह पुरस्कार मिलना ही चाहिए था। यह कहकर उसने टैगोर के चरण-स्पर्श किए। दोनों के बीच की दूरी मिट गई। प्रश्नः 1.रवीन्द्रनाथ टैगोर को किस से सम्मानित किया गया ? प्रश्नः 1.रवींद्रनाथ को पड़ोसी का व्यवहार क्यों अखरा? प्रश्नः 3.टैगोर को अपनी गलती का अहसास कब हुआ? प्रश्नः 4.पड़ोसी ने अपने व्यवहार की भूल किस प्रकार सुधारी? प्रश्नः 5.गद्यांश से आपको क्या शिक्षा मिलती है?	6	Understanding

02	दिए गए संकेत बिंदुओं के आधार पर लगभग 100 -120 शब्दों में अनुच्छेद लिखिए	 विषय - मजहब नहीं सिखाता आपस में बैर रखना * सभी मजहब एक * सभी धर्मों का आधारभूत तत्व * धर्म के सच्चे स्वरुप को न पहचानने से हानि * सच्चे धर्म का अर्थ * मित्रता व सहयोग मार्ग	5	**Understanding**
03	तेज़ी से बढ़ते डेंगू रोग पर चिंता व्यक्त करते हुए अपने प्रदेश के स्वास्थ्य मंत्री को पत्र लिखिए		5	**Communication**
04	विलंब से चलने वाली गाड़ियों की सूचना लगभग **70 -80** शब्दों में तैयार कीजिए		5	**HOTS**
05	आपको चरित्र प्रमाण-पत्र की आवश्यकता है। चरित्र प्रमाण-पत्र प्राप्त करने के लिए अपने विद्यालय के प्रधानाचार्य abcschool@gmail.com को ईमेल लिखिए।	5	**Analytical Skills**
06	दिए गए मुहावरों का वाक्यों में प्रयोग करिए	 i. घुड़कियाँ खाना- ii लोहे के चने चबाना- iii सुध-बुध खोना- iv तराजू पर तोलना v त्योरियाँ चढ़ाना-	5	**Critical Thinking and Problem Solving**
07	निम्नलिखित प्रश्नों के उत्तर दीजिए| i दीपक दिखाई देने पर अँधियारा कैसे मिट जाता है ? साखी के सन्दर्भ में स्पष्ट किजिए। ii 'रहो न यों कि एक से न काम और का सरे' के माध्यम से कवि क्या सीख देना चाहता है? iii मीरा अपने आराध्य श्रीकृष्ण का दर्शन और सामीप्य पाने के लिए क्या-क्या उपाय करती हैं?	9	**Evaluation**
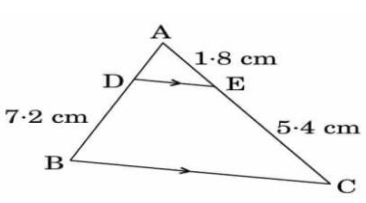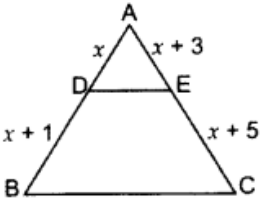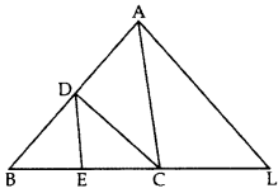
Subject: Mathematics   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	The roots of $100x^2 – 20x + 1 = 0$ is: (a) 1/20 and 1/20 (b) 1/10 and 1/20 (c) 1/10 and 1/10 (d) None of the above	1	understanding
2	If ½ is a root of the quadratic equation $x^2-mx-5/4=0$, then value of m is: (a) 2 (b) -2 (c) -3 (d) 3	1	application
3	**In the figure, DE || BC. Find the length of side AD, given that AE = 1.8 cm, BD = 7.2 cm and CE = 5.4 cm.** (a) 2.4 cm (b) 3.4cm (c) 4.4cm(d) 5.4cm	1	understanding
4	If $\triangle ABC \sim \triangle PQR$, perimeter of $\triangle ABC$ = 32 cm, perimeter of $\triangle PQR$ = 48 cm and PR = 6 cm, then find the length of AC (a) 4 cm (b) 5cm (c) 6cm(d) 7 cm	1	Interdisciplinary
5	A quadratic equation $ax^2 + bx + c = 0$ has no real roots, if (a) $b^2 – 4ac < 0$ (b) $b^2 – 4ac = 0$ (c) $b^2 – 4ac < 0$ (d) $b^2 – ac < 0$	1	Analytical Skill
6	The nth term of an A.P. is given by $a_n = 3 + 4n$. The common difference is (a) 7 (b) 3 (c) 4 (d) 1	1	Critical Thinking
7	The $(n – 1)^{th}$ term of an A.P. is given by 7,12,17, 22,… is (a) 5n + 2 (b) 5n + 3 (c) 5n – 5 (d) 5n – 3	1	application

8.	The 10th term from the end of the A.P. -5, -10, -15,…, -1000 is (a) -955 (b) -945 (c) -950 (d) -965	1	Analytical Thinking
9	Find the sum of 12 terms of an A.P. whose nth term is given by $a_n = 3n + 4$ (a) 262 (b) 272 (c) 282 (d) 292	1	Understanding
10	The sum of all two digit odd numbers is (a) 2575 (b) 2475 (c) 2524 (d) 2425	1	Application
11	Find the roots of quadratic equation by factorisation: $\sqrt{2}\, x^2 + 7x + 5\sqrt{2}=0$	2	Interdisciplinary
12.	In $\triangle ABC$, DE || BC, find the value of x. 	2	Application
13	If -5 is a root of the quadratic equation $2x^2 + px - 15 = 0$ and the quadratic equation $p(x^2 + x) + k = 0$ has equal roots, find the value of k.	2	Evaluation
14	If 17th term of an A.P. exceeds its 10th term by 7. The find its common difference .	2	Analytical Thinking
15.	Find the number of multiples of 4 between 10 and 250 .	2	Evaluation
16.	If the 2nd term of an AP is 13 and the 5th term is 25, what is its 7th term?	2	Evaluation
17.	Find the value of p, for which one root of the quadratic equation $px^2 - 14x + 8 = 0$ is 6 times the other.	2	Analytical thinking
18.	Find the discriminant of the equation $3x^2 - 2x + 1/3 = 0$ and hence find the nature of its roots. Find them, if they are real.	3	Problem solving
19.	Find the 9th term from the end (towards the first term) of the A.P. 5,9,13, …, 185.	3	Evaluation
20.	In the given figure, CD || LA and DE || AC. Find the length of CL if BE = 4 cm and EC = 2 cm. 	5	Interdisciplinary
21.	State and prove Basic Proportionality Theorem. In the figure, if DE || OB and EF || BC, then prove that DF || OC.	5	Critical thinking
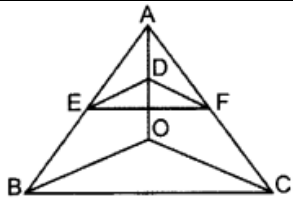
ARMY PUBLIC SCHOOL GWALIOR

CLASS - X

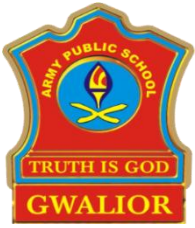## ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

Subject: Science   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	Q1. What would have been the colour of sky, if the earth had no atmosphere? Q2. What are amphoteric oxides? Q3. What is reproduction?	1 1 1	Information
2	Q4. Explain how equal genetic contribution of male and female parents is ensured in the progeny. Q5. What is atmospheric refraction? Explain with the help of a labelled diagram that the position of a star as seen by us is not its true position. Q6. Describe an experiment to discuss the recombination of dispersed light.	**3** **3** **3**	Understanding
3	Q7. State two main causes of dispersion, when light enters a glass prism.Explain with a diagram. Q8. A solution of a substance 'X' is used for testing carbon dioxide. Identify 'X'. What will be its reaction with carbon dioxide? Write a balanced equation for the reaction.	**3** **3**	HOTS

4	Q9. List two roles of each of the following in human reproductive system:
	(i) Seminal vesicles and prostate gland
	(ii) Oviduct
	(iii) Testis
	Q10. (a) What does pH scale measure?
	    (b) Write its range.
	  (c) State the significance of highest and lowest values of pH scale.
		3
		
		3
			Interdisciplinary

5	Q11. What will be the action of the following substances on litmus paper? Soap solution, Lemon juice and curd. Q12. Explain why hydrochloric acid is a strong acid and acetic acid is a weak acid.	3 3	Analytical Skill

6	Q12. (a) State the role of ciliary muscles present in our eye. (b) Identify the defect of vision in each of the following cases and suggest its corrective measure : (i) The eye lens has become milky and cloudy. (ii) The eye lens has excessive curvature. (iii) The eye lens has large focal length (longer than normal). (iv) Ciliary muscles have weakened.	**5**	Critical Thinking and Problem Solving
7	Q13. (a) Draw a sectional view of human female reproductive system and label the parts where (i) egg develop (ii) fertilization takes place (iii) fertilized egg gets implanted (b) Describe, in brief, the changes the uterus undergoes (i) to receive the zygote (ii) if zygote is not formed	**5**	Evaluation

Subject: Social Science   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1.	**Assertion:** India has evolved a multiparty system. **Reason:** It is because the social and geographical diversity in such a large country is not easily aborted by two or even three parties. (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 correct but R is wrong (d) A is wrong but R is correct	1	Understanding
2.	**Which one of the following statements is NOT true?** (a) The Constitution prohibits discrimination on the grounds of religion. (b) The Constitution allows us to practice, profess and propagate any religion or not to follow any. (c) The Constitution of India allows the state to intervene in the matters of religion in order to ensure equality within religious communities. (d) As per the Constitution, religion can never be separated from politics.	1	Information
3.	**Choose the correctly matched pair.** (a) Primitive subsistence farming - practised on large patches of land (b) Intensive subsistence farming-single crop production farming (c) Commercial farming - use of higher doses of modern inputs	1	Understanding

	(d) Plantation farming - practised on small patches of land		

4.	**Which among the following organisations issues the currency notes in India?**
	
	    a) The Central Government of India
	    b) The NITI Aayog
	    c) The Finance Minister
	    d) The Reserve Bank of India
		1	Information

5.	<u>**Assertion :**</u> Geological processes of mineral formation is slow
	
	<u>**Reason :**</u> Minerals resources are consumed way quickly than they are formed.
	
	  (a) If Both assertion and reason are true and reason is the correct explanation of assertion.
	  (b) If Both assertion and reason are true but reason is not the correct explanation of assertion.
	  (c) If Assertion is true but reason is false.
	  (d) If Both assertion and reason are false.
		1	Understanding

6.	**Complete the following table with correct information for A and B:** <table><tr><td rowspan="2">Sugarcane Crop</td><td>Annual Rainfall Required</td><td rowspan="2">Climate</td><td>Temperature required for growth (in degrees)</td></tr><tr><td>A - ?</td><td>Hot and Humid</td><td>B-?</td></tr></table>	1	Information
7.	Being a tropical country, India has enormous possibilities of tapping solar energy. Suggest any two ways to popularise it's maximum use.	1	Understanding
8.	Rita has taken a loan of Rs. 7 lakhs from the bank to purchase a car. The annual interest rate on the loan is 14.5 per cent and the loan is to be repaid in 3 years in monthly instalments. The bank retained the papers of the new car as collateral, which will be returned to Rita only when she repays the entire loan with interest. **What is most appropriate term for the above mentioned loan information? Define the term as well.**	1	Understanding

| 9. |

Study the given picture:

  A)   What does the given picture depicts?
  B) Mention the name famous leader from the picture. | 1 | Critical Thinking and Problem Solving |
|---|---|---|---|
| 10. | Define the term 'Feminist'. | 1 | Critical Thinking and Problem Solving |
| 11. | 'Communalism is harmful for the nation.' Explain with suitable examples. | 3 | HOTS |
| 12. | Describe the necessity or utility of political parties in democratic countries. | 3 | Information |
| 13. | Differentiate between the commercial agriculture and the subsistence agriculture. | 3 | Evaluation |
| 14. | Analysis the given picture and answer the following questions-

a) How are deposits with the banks beneficial for individual as well as for the nation?

b) Why do Banks ask for a collateral while lending? | 3 | Analytical Skill |

15.	What is collateral? What is the main reason to prevent the poor getting alone from banks? Explain.	5	HOTS
16.	Why is conservation of mineral resources essential? Explain any three methods to conserve them.	5	Information
17.	"Political parties play an important role in democratic countries." Justify the statement.	5	Evaluation
18.	On an outline map of India locate and label the following with suitable symbols. a) Major 'Jute' producing state b)Tarapur- Nuclear power plant c) A state where Samajwadi party is a regional party.	3	Information
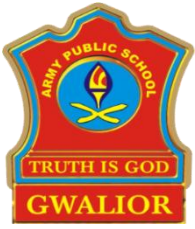
ARMY PUBLIC SCHOOL GWALIOR

CLASS - X
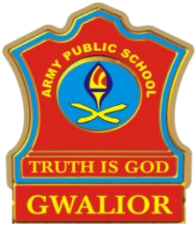
ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

Subject: Computer   **Assignment No. : 3**

Allotment Date: 31 August 2024

S.NO.	QUESTIONS	MARKS	NATURE

1	Choose and write the correct option (MCQ):-
	
	 (i). For Import/Export data operation. Click on :
	
	    (a) Home Tab
	
	    (b) External Data Tab
	
	    (c) Import/Export Tab
	
	    (d) None of these
	
	 (ii). To remove Filter, click on the following button:
	
	    (a) Filter
	
	    (b) Toggle Filter
	
	    (c) Delete Filter
	
	    (d) None of these
	
	 (iii) To apply filter, you need to apply : :
	
	    (a) Encryption
	
	    (b) Sort
	
	    (c) Criteria
	
	    (d) Glue
		½ x 4=2	Information

	(iv) The password should be the combination of: (a) Upper case letters (b) Lower case letters (c) Digits (d) All of these		
2	Fill in the blanks- (i) File extension of MS-Access Database file is __. (ii) For Applying number filters, in the Filter menu point to _____ options. (iii) A ___ is a name assigned to a column of data in a table... (iv) Using ___ we can provide password security to our database.	½ x 4=2	Understanding and Problem Solving
3	Write short notes on following- (i) Sorting (ii) Filtering (iii) Number Filters (iv) Encryption	½ x 4=2	Critical Thinking
4	Answer the following questions - (i) Find out and write names of the file types in which access data can be exported? (ii) How can Encryption safeguard your database? (iii) What do you understand by text filters? Explain with an example. (iv) Write down steps involved in sorting of data.	1x4= 4	HOT

Subject: Employability Skills   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. No.	QUESTIONS	MARKS	NATURE
1	**When it is difficult to communicate with someone who is not willing to talk or express their feelings and views it means there is a/an _____.** (a) Culture Barrier (b) Interpersonal Barrier (c) Physical Barrier (d) Language Barrier	1	Analytical Skill
2	**_____ refers to focusing human efforts for maintaining a healthy body and mind capable of better withstanding stressful situations.** (a) Self-Motivation (b) Stress Management (c) Self-Awareness (d) Self-Regulation	1	Analytical Skill
3	**High expectations from self can leave with chronic anxiety and stress, thus leading to _____ stress.** (a) Physical (b) Emotional (c) Mental (d) Financial	1	Interdisciplinary
4	**Identify the sentence type -** **"I drove to the office, and then I walked to the cabin."** (a) Simple (b) Compound (c) Complex (d) Both compound and complex	1	Understanding

5	**Which among the following is not a correct example for 'Small group discussion"?** a) Press conferences (b) Election campaigns c) Board meetings (d) Team meetings	1	Analytical Skill
6	**Which of the following is/are a myth about Entrepreneurship?** (a) Need a lot of Money (b) Must have a great Idea (c) Should know everything about business (d) All of these	1	Understanding
7	**Name the organization that has the Sustainable Development Goals?** (a) UNICEF (b) League of Nations (c) United Nations (d) World Health Organization	1	Information
8	**Kartik's Computer was running very slow, hangs and often restarts. He is very confused and tensed as he was working on a very important assignment. Kartik's friend gave him the following suggestions. Identify who has given him a genuine suggestion.** (a) Radha : Restart your machine (b) Ishan : Install reliable antivirus software and update (c) Amar : Don't use Pen drive (d) Sam : Install free antivirus from net	1	Critical Thinking
9	**What are the ABC of Stress Management?** (a) Avertible, Belief, Consequences (b) Adversarial, Being, Control (c) Adversity, Belief, Consequences (d) Adversity, Belief, Control	1	Interdisciplinary
10	**The GUI stands for _____.** (a) Generated User Interface	1	Information

	(b) Graphical User Interface		
	(c) Graphical Unidentified Interface		
	(d) Graphic User Information		

11	**Write the purpose of Shortcut Keys in MS Word (Answer any 5)**	5x1 =5	Understanding

S.No.	SHORTCUT KEYS	Purpose
1	Alt+F5	
2	Alt+F4	
3	Ctrl+Shift+D	
4	Ctrl+Shift+>	
5	Ctrl+Shift+<	
6	Ctrl+ =	

| 12 | **Answer the following questions in about 20-30 words.**

1. Define Specific feedback with example.

2. Write any two ways to reduce plastic waste.

3. What is the role of ICT in e-governance?

4. What are the various stress management techniques?

5. Write any four challenges of Entrepreneurship Development. | 5x2= 10 | Critical Thinking and Problem Solving |
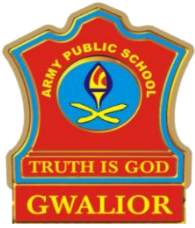
CLASS - X

ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

Subject: Work Education   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	What is Gond Art? A. Gond art is a form of tribal art B. Gond art is a form of contemporary art. C. Gond art is a form of impressionism art. D. Gond art is a form of pop art.	1 mark	Creative Skills
2	Which state is famous for Gond painting? A. Madhya Pradesh B. West Bengal C. Uttarakhand D. Uttar Pradesh	1 mark	Creative Skills
3	What Colours are used in Gond art? A. Bright colours B. Dark colours C. Secondary colours D. Primary colours	1 mark	Creative Skills
4	Which among these is not a type of Gond style? A. Brilliant hues B. Three-dimensional effect C. Colours derived from natural sources D. Torn texture	1 mark	Creative Skills
5	Who invented Gond art? A. Pablo Picasso B. Gustav Klimt C. Johannes Vermeer D. Jangarh Singh Syam	1 mark	Creative Skills
6.	Which material is not required in Still painting?	1 mark	Creative

			Skills
	A. Pencil B. Brushes C. Oil Paints/ Watercolours D. Paper (Canvas/Ivory/Normal drawing paper		
7	What is unique about Gond art? A. Lines B. Balance C. Rhythm D. Texture	1 mark	Creative Skills
8	Colours are derived from _____ in Gond art. A. Natural sources B. Man-made sources C. Artificial sources D. None of the above	1 mark	Creative Skills
9	Painting is a traditional art of Madhya Pradesh and belongs to the _____ tribe A. Agariya B. Andh C. Gond D. Bhaina	1 mark	Creative Skills
10	 A B C D	1 mark	Creative Skills

ARMY PUBLIC SCHOOL GWALIOR

CLASS - X

ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

**Subject: Music (Vocal and Instrumental)**   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	What type of song is "Aye Mere Watan Ke Logo"? a) Patriotic b) Bhajan	1	Informative
2	Aye meri zameen afsos nahi jo tere liye ___dard sahe ? a) sau b) har	1	Informative
3	What is Congo skin made of ? a) of leather b) of plastic	1	Informative
4	What metal is Congo made of ? a) of wood b) of iron	1	Informative
5	How many parts of congo are there? a) Three b) Two	1	Informative
6.	How many counting are there in Rupak Taal? a) 7 b) 15	1	Informative

7.	How many division are there in Rupak taal? a) 3 b)10	1	Informative
8.	How many tali are there in Rupak taal? a) 2 b) 4	1	Informative
9,	How many khali are there in Rupak taal? a) 1 b) 5	1	Informative
10.	Rupak taal is played with which type music ? a) classical & Light music b) with both	1	Informative
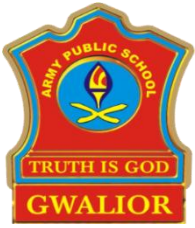
ARMY PUBLIC SCHOOL GWALIOR

CLASS - X

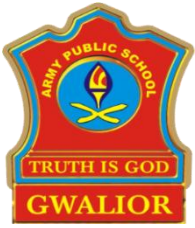# ACADEMIC SESSION 2024-25

WORKSHEET (SELF –ASSESSMENT)

Subject: Physical Education   **Assignment No. : 3**

Allotment Date: 31 August 2024

S.NO	MULTIPLE CHOICE QUESTIONS(QUESTION 1 TO 4)	MARKS:	SKILLS
1.	Which format of cricket involves two teams playing a single match over a maximum of 50 overs per side? a) Test Match b) One Day International (ODI) c) Twenty20 (T20) d) The Ashes	1	Initiative
2.	Which country is considered the birthplace of cricket? a) India b) Australia c) England d) South Africa	1	Initiative
3.	What is the name of the flat, oval-shaped area in the center of the field where the bowler runs to deliver the ball? a) Pitch b) Square c) Wicket d) Boundary	1	Problem-solving
4.	In which year was the first Cricket World Cup held? a) 1967 b) 1975 c) 1983 d) 1992	1	Self-regulation
5.	***Fill in the blanks (question 5 to 7)***	1	Decision-

			making
	_____ scored the first century in the history of the cricket World Cup. (Dennis Amiss, Sunil Gavaskar)		
6.	_____country has won the most Cricket World Cups (Australia, West Indies)	1	Thinking
7.	_____ holds the record for the highest individual score in a single World Cup innings (Sachin Tendulkar, Ricky Ponting)	1	Self-regulation
8.	**True & False (question 8 to 10)** Kapil Dev captained the Indian cricket team to victory in the 1983 cricket World Cup. He was the first Indian captain to lift the World Cup on 25 June 1983.	1	Initiative
9.	West Indies won the first-ever World Cup title, defeating Australia in the final.	1	Thinking
10.	Devdhar Trophy is related to cricket	1	Decesion-making

Subject: Dance   **Assignment No. : 3**

Allotment Date: 31 August 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	**Which musical instrument is commonly used during a "Ganesh Vandana" performance in Kathak?** A) Tabla B) Harmonium C) sitar D) Flute	1	Informative
2	**What is "Ganesh Vandana" in Kathak nritya?** A) Dhyaan ka ek roop B) Bhagavaan Ganesh ka aahvaan C)Ek pratispardhee nrty shailee D)Ek prakaar ka phutvark	1	Informative
3	**Which god is praised in Ganesh Vandana ?** A) Brahma B) Vishnu C) Mahesh D) Ganesh	1	Informative

4	In which classical dance Ganesh Vandana is not performed A) Kathak B) Bharatanatyam C) Odissi D) Kathakali	1	Informative
5	Which type of dance is Ganesh Vandana ? A) Tandav B) Lasya	1	Informative

	C) Nritya D) Sringar		
6.	Which emotion is expressed in Ganesh Vandana? A) Veer Ras B) Shringar Ras C) Shant Ras D) Bhakti Ras	1	Informative
7.	In Kathak dance _____is worshipped first **A)** Ganapati **B)** Devi **C)** Gandharv **D)** Natya	1	Informative
8.	In which rhythm is Ganesh Vandana performed? **A) TeenTaal** **B)** Dhamar **C)** sawari **D)** Rudra Taal	1	Informative

9.	What is the main purpose of Ganesh Vandana in Kathak dance? A) Ganesh ki stuti B) Ganesh ki aarti C) Ganesh ki Vandana D) Ganesh ka Abhishek	1	Informative
10.	**Which is the picture of Ganesh?** 	1	Informative