



Subject: English Assignment No. : 3

S.NO	QUESTIONS	MARKS	NATURE
01	What do the following phrases mean to you? A. Humid Shadows B. Starry Spheres C. A thousand dreamy fancies into being start.	6	information
02	What is the main message of the lake isle of Innisfree?	4	Understanding
03	What is the single major memory that comes to the poet's mind? Who are the 'darling dreamers' he refers to?	5	HOTS
04	During his childhood, Einstein did not show any trace of becoming a genius one day. How?	5	HOTS
05	Which qualities and values of the doctor saved his life?	5	Analytical Skills
06	How does Yeats propose to live there?	5	Critical Thinking and Problem Solving
07	Read the following sentences and change them into reported speech: A. Mimi said, "I have been writing this letter." B. I said, "Sam's driving the car." C. My uncle said, "I am cooking lunch." D. My brother said, "I had already eaten." E. "When I met her, she was singing."	10	Evaluation





ARMY PUBLIC SCHOOL GWALIOR CLASS - IX

ACADEMIC SESSION 2024-25 WORKSHEET (SELF –ASSESSMENT)

Subject: Hindi Assignment No. : 3

S. NO.	QUESTIONS	MARKS	NATURE
1	अपने पिता जी को पत्र लिखकर सूचित कीजिए कि वार्षिक परीक्षा के लिए आपकी तैयारी कैसी है।	5	Information
2	बाढ़ आने से कई गाँव जलमग्न हो गए हैं। दो मित्र उनकी सहायता के लिए जाना चाहते हैं। उनके बीच हुए संवाद का लेखन 50 से 60 शब्दों में कीजिए।	6	Communication Skills
3	नीचे दिए गए शब्दों में उचित स्थान पर अनुनासिक का प्रयोग करके शब्दों को पुनः लिखिए-	2	Understanding
	आसू, कहा (ख (नीचे दिए गए शब्दों में उचित स्थान पर अनुस्वार का प्रयोग करते हुए शब्दों का मानक रूप लिखिए –	2	
	चदन, सबध निम्नलिखित शब्दों के प्रत्यय लिखिए। कथाकार -	3	
	छुटपन - वास्तविक- निम्नलिखित शब्दों के उपसर्ग लिखिए।	3	
	अत्याचार निस्संकोच		

	प्रतिक्षण		
4	देश को वैज्ञानिक दृष्टि और चिंतन प्रदान करने में सर चंद्रशेखर वेंकट रामन्	5	Analytical Skill
	के महत्त्वपूर्ण योगदान पर प्रकाश डालिए।		
5	निम्नलिखित में से किसी एक विषय पर 80 - 100 शब्दों में अनुच्छेद लिखिए।	5	Critical Thinking and Problem Solving
	ऋतुराज-वसंत		
	अथवा		
	मेरी प्रिय पुस्तक		
6	निम्नलिखित प्रश्नों के उत्तर दीजिए-	9	Evaluation
	1. वाद्ययंत्रों की ध्वनियों के अध्ययन के द्वारा रामन् क्या करना चाहते थे?		
	2. कौन-सा आघात अप्रत्याशित था और उसका लेखक पर क्या प्रभाव पड़ा?		
	3. लेखक अतिथि को कैसी विदाई देना चाहता था?		





Subject: Mathematics Assignment No. : 3

S.NO.	QUESTIONS	MARKS	NATURE
1	The graph of $x = a$ is a straight line parallel to the :-	1	Understanding
	(a) X-axis (b) y-axis (c) line y=x (d) line x+y=0		
2	The graph of linear equation is always a :-	1	Application
	(a) Curve (b) Straight line (c) Both (a) and (b) (d) None of the above		
3	Express 5x = -8y in form of ax+by+c=0	1	Understanding
	(a) 5x-8y+0=0 (b) 5x+8y+0=0 (c) 8x-5y+0=0 (d) 8x+5y+0=0		
4	The equation $x(x+2)-x^2+y(y-3)-y^2=0$	1	Interdisciplinary
	(a) Linear eqn in 2 variable(b) Quadratic equation(c) Linear eqn in 1 variable(d) Linear eqn in 3 variable		
5	The graph y=b is a straight line parallel to the:-	1	AnalyticalSkill
	(a) X axis (b) y-axis (c) line y=x (d) line x+y=0		
6	Euclid divided his famous treatise "The elements" into how many chapters? (a) 11 (b) 12 (c) 13 (d) 14	1	CriticalThinki ngand ProblemSolving

7	How many dimensions does a surfacenhave:- (a) 1 (b) 2 (c) 3 (d) 4	1	Analytical Thinking
8	ASSERTION (A):- x+y = 6 is the equation of a line passing through the origin. REASON (R):- y=mx is the equation of a line passing through the origin. (a) Both (A) and (R) are true and (R) is correct explanation of (A) (b) Both (A) and (R) are true and (R) is not the correct explanation of (A) (c) (A) is true but (R) is false. (d) (A) is true but (R) is false.	1	Understanding
9	To solve the equation a-20=15, we use Euclid's	1	Interdisciplinary

10	It is known that p+q=6 and p=r. Show that r+q=6	2	Interdisciplinary
11.	Find the value of a,b,c from the following equation: - 5y=10x-7	2	Application
12	The cost of a pen is three times the cost of a pencil. Write a linear equation in two variables to represent this statement.	2	Evaluation





Subject: Science Assignment No. : 3

S. NO.	QUESTIONS	MARKS	NATURE
1	Q1. On what factors does inertia of a body depend? Q2. Give one example of a solution in which liquid is a solute as well as the solvent.	1	Information
	Q3.Are plants and animals made up of same tissue?	1	
2	Q4. What is meristematic tissue? Where it is located? Writeits function. Q5. A body starts from rest and rolls down a hill with a constant acceleration. If it travels 400m in 20s Calculate the force acting on the body if its mass is 10Kg.	3	Understanding
	Q6. What is the difference between a pure substance and a mixture. Give one example in each case.	3	
3	Q7. Though the forces of action and reaction are opposite and equal, yet the acceleration produced them may not be equal. Why? Q8. Give two reasons to support that ammonia is a compound and not a mixture.	3	HOT
4	Q9. What is permanent tissue? Observe an old tree and find out meristematic and permanent tissue. Q10. Walking becomes difficult when the ground is covered with snow or sand. Why?	3	Interdisciplinary
5	Q11. What is brownian movement? Write some examples in which brownian movement is observed. Q12. List the points of difference between homogeneous and heterogeneous mixtures.	3	Analytical Skill
6	Q12. State Newton's three laws of motion and derive the formula for force.	5	Critical Thinking and Problem Solving
7	Q13. Explain components and functions of xylem and phloem.	5	Evaluation





Subject: Social Science Assignment No. : 3

S. NO.	QUESTIONS	MARKS	NATURE
1.	(i) Why was Nelson Mandela sentenced to life imprisonment in 1964?		Information
	(a) He provoked the people to attack the whites.	1	
	(b) He spread communal feelings among the people.		
	(c) He dared to oppose apartheid regime		
	(d) He was responsible for the attack on a theatre meant for the		
	whites		
	(ii) What was apartheid?		
	(a) Gender discrimination	1	
	(b) Facial discrimination		
	(c) Caste discrimination		

(d) Racial discrimination		
(iii) When did the Constitution of India come into effect?		
(a) 26th November 1950	1	
(b) 26th November 1949		
(c) 20th November 1951		
(d) 26th January 1950		
(iv) Who among the following was not a member of the Constituent		
Assembly?		
(a) Rajendra Prasad		
(b) B.R.Ambedkar	1	
(c) H.C.Mukherjee		
(d) Mahatma Gandhi		
(v) What does the term 'Socialist' mean?		
(a) Wealth should be shared only by the rich.		
(b) Wealth is generated socially and should be shared equally by the		

society.		
(c) Wealth should be shared only	by the poor.	
(d) Wealth is generated socially ar	nd should not be shared by any	
one.		
(vi) How can a large population be turn	ed into a productive asset?	1
(a) By investment in human capita	I	1
(b) By stopping migration		
(c) By increasing employment opportu	unities	
(d) By developing rural areas		
(vii) What does 'investment in human	capital' mean ?	1
(a) Giving proper education to all		
(b) Giving proper medical care to	all	
(c) Giving training to those who a	re interested in some skill	
(d) All of the above		
(viii) What was the literacy rate in the y	vear 1951 ?	1
(a) 50%	(c) 30%	
(b) 25%	(d) 18%	

	(ix) How did countries like Japan become rich / developed ?	1	
	(a) By extracting from the natural resources		
	(b) By investing on people in the field of education and health		
	(c) By controlling population		
	(d) By raising the standard of the people		
	(x) Seasonal and disguised unemployment is associated with which	1	
	regions ?		
	(a) Rural regions		
	(b) Urban regions		
	(c) Both rural and urban regions		
	(d) None of these		
2.	(a) Write difference between seasonal and disguised unemployment	3	Understanding
2.	(a, Time amerence setween seasonal and disguised unemployment		Onderstanding
	(b) What was called the Constituent Assembly?		
		3	

3.	(a)	Give an example to prove that population is an asset for the	3	НОТ
		economy rather than a liability.		
		Or		
	(b)	Give reasons why we should accept the Constitution made bythe		
	Constit	uent Assembly more than fifty years ago?		
4.	(a)	Why investment in the field of education, health and skill training	3	Interdisciplinary
		is important for the overall growth of a country?		
	(b)	Why do you mean by Constitutional amendments? How are they		
		important for the development of a country?		
			3	
5.	(a)	Can you suggest some measures in the education system to	5	Analytical Skill
		mitigate the problem of educated unemployment ?		
		or		
	(b)	How was the apartheid system oppressive for the blacks?		

	, ,		_	
6.	(a)	Suggest some ways to solve the problem of unemployment.	5	Critical Thinking
				and Problem
				Solving
		or		
	(b)	Under which circumstances was the Indian Constitution drawn		
		up? Explain.		
7.	(2)	Why is the health of a person given so much importance? What	5	Evaluation
/.	(a)	wity is the health of a person given so much importance: what	3	Evaluation
		has the government done in this direction? What are its results?		
		or		
		OI .		
	,,,			
	(b)	What were the points that the blacks and whites agreed upon		
		while making a Constitution for South Africa?		





ARMY PUBLIC SCHOOL GWALIOR CLASS - IX

ACADEMIC SESSION 2024-25 WORKSHEET (SELF –ASSESSMENT)

Subject: Computer Assignment No. : 3

S.NO.	QUESTIONS	MARKS(10)	NATURE
1	Choose and write the correct option (MCQ):-	0.5x4=2	Information
	(i) This property specifies that a value must be entered in the field:		
	a. Requiredb. Defaultc. Validation ruled. Validation Text		
	(ii) Which tab do you need to click to create a form? a. Home		
	b. Create		
	(iv) Where are the previous, first, next and last record button located? a. Title Bar b. Create Tab c. Navigation Bar d. Show Table window		
2	Fill in the blanks- (a) When you run the Query, only those records, which match thementioned, will be displayed. (b) Ais the name assigned to a column of data in a table.	0.5x4=2	Understanding

	theis displayed. (d) Fields in a table have some specific properties calledassociated with them. (e) To generate a basic report, click on thetab and click on the- button.		
3	Write short notes on following- (i) Record	½ x4=2	Critical
	(ii) Field		Thinking
	(iii) Data Validation		
	(iv) Query		
4	Answer the following questions -	4x1=4	HOT
	1. What is the difference between a Query and the Report?		
	2. While creating a query, how do you specify the condition for which you want the records to be displayed?		
	Once a report has been generated, how can you make it attractive?		
	4. What is the 'Validation Rule'?		





Subject: Dance Assignment No. : 3

S. NO.	QUESTIONS	MARKS	NATURE
1	Which musical instrument is commonly used during a "Ganesh Vandana" performance in Kathak?	1	Informative
	A) Tabla		
	B) Harmonium		
	C) sitar		
	D) Flute		
2	What is "Ganesh Vandana" in Kathak nritya?	1	Informative
	A) Dhyaan ka ek roop		
	B) Bhagavaan Ganesh ka aahvaan		
	C)Ek pratispardhee nrty shailee		
	D)Ek prakaar ka phutvark		
3	Which god is praised in Ganesh Vandana?	1	Informative
	A) Brahma		
	B) Vishnu		
	C) Mahesh		
	D) Ganesh		
4	In which classical dance Ganesh Vandana is not performed	1	Informative
	A) Kathak		
	B) Bharatanatyam		
	C) Odissi		
	D) Kathakali		
5	Which type of dance is Ganesh Vandana?	1	Informative
	A) Tandav		
	B) Lasya		

C) Nritya		
D) Sringar		
Which emotion is expressed in Ganesh Vandana?	1	Informative
A) Veer Ras		
B) Shringar Ras		
C) Shant Ras		
D) Bhakti Ras		
In Kathak danceis worshipped first A) Ganapati	1	Informative
B) Devi		
C) Gandharv		
D) Natya		
In which rhythm is Ganesh Vandana performed?	1	Informative
A) TeenTaal		
B) Dhamar		
C) sawari		
D) Rudra Taal		
What is the main purpose of Ganesh Vandana in Kathak dance?	1	Informative
A) Ganesh ki stuti		
B) Ganesh ki aarti		
C) Ganesh ki Vandana		
D) Ganesh ka Abhishek		
Draw the picture of Ganesh.	1	Informative
Financial actions in the contract to the contr		
	Which emotion is expressed in Ganesh Vandana? A) Veer Ras B) Shringar Ras C) Shant Ras D) Bhakti Ras In Kathak danceis worshipped first A) Ganapati B) Devi C) Gandharv D) Natya In which rhythm is Ganesh Vandana performed? A) TeenTaal B) Dhamar C) sawari D) Rudra Taal What is the main purpose of Ganesh Vandana in Kathak dance? A) Ganesh ki stuti B) Ganesh ki sarti C) Ganesh ki Vandana D) Ganesh ka Abhishek	Which emotion is expressed in Ganesh Vandana? A) Veer Ras B) Shringar Ras C) Shant Ras D) Bhakti Ras In Kathak danceis worshipped first A) Ganapati B) Devi C) Gandharv D) Natya In which rhythm is Ganesh Vandana performed? A) TeenTaal B) Dhamar C) sawari D) Rudra Taal What is the main purpose of Ganesh Vandana in Kathak 1 dance? A) Ganesh ki stuti B) Ganesh ki aarti C) Ganesh ki Vandana D) Ganesh ka Abhishek





Subject: Music (Vocal and Instrumental)

Assignment No. : 3

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 liyedard 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	





Subject: Work Education Assignment No. : 3

S. NO.	QUESTIONS	MARKS	NATURE
1	A is a drawing or painting that focuses on still objects.	1 mark	Creative Skills
	A. Emotive		
	B. Still life		
	C. Perspective		
	D. Diagrammatic		
2	Who invented still life?	1 mark	
	A. Leonardo da Vinci		Creative Skills
	B. Michelangelo		
	C. Jacopo de'Barbari		
	D. Vincent Van Gogh		
	Another name of bataling tool nigures in	4	One office Obille
3	Another name of hatching techniques ishatching.	1 mark	Creative Skills
	A. Parallel		
	B. Cross		
	C. Scribbling		
	D. Stippling		
4	is built up by applying dots in different densities.	1 mark	Creative Skills
	A.Parallel		
	B.Cross		
	C.Scribbling		
	D.Stippling		
5	Objects that are not the main focus of an image. The image or	1 mark	Creative Skills

	design in the back are called		
	A. Positive Space		
	B. Negative Space		
	C. Contrast		
	D. Grid System		
6.	The way the viewer sees an image. It can be above, below, or at	1 mark	Creative Skills
	eye-level is called		
	A. Contrast		
	B. Grid System		
	C. Point of View		
	D. Value		
7	When one object passes in front of another object to create	1 mark	Creative Skills
	layering is called		
	A. Shape-		
	B. Overlapping		
	C. Texture-		
	D. Composition-		
8	is the arrangement of objects, images, or colours	1 mark	Creative Skills
	placed in a way to create motion.		
	A. Movement-		
	B. Positive Space		
	C. Negative Space		
	D. Texture-		
9		1 mark	Creative Skills
	Picture shown above is of which technique? A. Scribbling		
	B. Contour Hatching		
	C. Stippling		
	D. Scribbling		
10		1 mark	Creative Skills



Picture shown above is of which technique?

- A. Contour Hatching
- B. Stippling
- C. Cross Hatching
- D. Scribbling





Subject: Physical Education Assignment No. : 3

S.NO	MULTIPLE CHOICE QUESTIONS(QUESTION 1 TO 4)	MARKS:- 1X10=10	SKILLS
1.	What was the original name of _volleyball? A. Lacrosse BVolley Ball CMintonette D. Spyball	1	Initiative
2.	When was volleyball created? A. 2004 B. 1912 C. 1895 D. 1991	1	Problem- solving
3.	Who created volleyball? A. John A. Belstrad B. William G. Morgan C. Elijah C. Campwood D. Willam Jones	1	Thinking
4.	What is the player who specializes in defence called? A. Libero B. Freestyle C. Blocker D. Service man	1	Problem- solving
5.	Fill in the blanks (question 5 to 7) Way do the teams rotate in volleyball (Clockwise,Counter-Clockwise)	1	Self- regulation
6.	Player position serves in volleyball. (Middle Back,Right Back)	1	Thinking
7.	Times a team can hit a ball without passing it over the net. (4, 3)	1	Initiative
8.	True & False (question 8 to 10) As the players rotate for a new serve opportunity, they will rotate in a counter clockwise manner	1	Initiative

9.	The team will rotate each time they win the serve.	1	Self- regulation
10.	The served ball must clear the net without touching it. Failure to	1	Thinking
	clear the net will result in a side out		





Subject: Employability Skills Assignment No. : 3

S. No.	QUESTIONS	MARKS	NATURE
1	What is the purpose of communication?	1	Analytical Skill
	(a) Inform (tell someone about something		
	(b) Influence (get someone to do something you want		
	(c) Share thoughts, ideas, feelings		
	(d) All of the above		
2	Which of the following methods are used to receive information from the sender through a letter?	1	Analytical Skill
	(a) Listening (b) Speaking		
	(c) Reading (d) Writing		
3	Which of the following is not a self – management skill? (a) Problem solving (b) Bargaining	1	Interdisciplinary
	(c) Understanding self(d)Confidence building		interalocipiinary
4	Which of the following is a quality of a self- confident person?	1	Understanding
	(a) Patient (b) Compassionate		
	(c) Committed (d) Passionate		
5	What can you do to get rid of negative thoughts or feelings?	1	Analytical Skill
	(a) Meditate to calm down and feel positive		
	(b) Ignore them and move on life		
	(c) Act based on the negative thoughts or feelings.		
	(d) Talk to a friend and share all your negative feelings.		
6	What is short -range wireless communication technology called?	1	Understanding
	(a) Wi - Fi (b) Internet (c) Bluetooth (d) PS		
7	What does GPS stand for?	1	Information
	(a) Global Positioning System (b) Global Payment System		

		pal Program System			
	(u) Globa	ai Folliting System			
8	Busines	s is a (an)	activity.	1	Critical Thinking
		al (b) economic irdous (d) selling			
9	What is	the aim of entrepreneu	1	Interdisciplinary	
	(a) Earn a profit(b) Solve customers' need innovatively(c) Both of the above(d) None of the above				
10	How car	How can we conserve our health and environment?			
	(a) Grow organic crops(b) Use natural fertilisers(c) Manage waste water(d) Use more air conditioning				Information
11	Write the purpose of Shortcut Keys in MS Word			5x1 =5	Understanding
	(Answer any 5)				
	S.No.	SHORTCUT KEYS	Purpose		
	1	CTRL+ z			
	2	CTRL+y			
	3	CTRL+p			
	4	CTRL+x			
	5	CTRL+ s			
	6	CTRL+ c		1	
12	Answer	Answer the following questions in about 20-30 words.			Critical Thinking
	Write down the seven factors affecting perspectives in communication.				and Problem Solving
	2. What are the factors that affect self- confidence?				
	3. List the steps to search for information using a web browser.				
	4. List any two characteristics of wage employment.				
	5. What are the 3 types of business activities? Explain with examples.				