ARMY PUBLIC SCHOOL GWALIOR
CLASS - VIII
ACADEMIC SESSION 2024-25
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: English   **Assignment No. : 9**

Allotment Date: 15 February 2025

S. No.	QUESTIONS	MARKS	NATURE
1	**Read the Passage carefully** In the heart of a busy city stood an ancient oak tree. Its gnarled branches stretched towards the sky, reaching for the sunlight. For decades, the tree had been a quiet witness to the passing of time. People came and went, cars rushed by, but the tree remained steadfast, a symbol of nature's resilience. Its thick trunk provided shade on hot summer days, and in the autumn, its leaves turned gold and crimson, painting the ground below in a vibrant display of color. Children often played around its base, and old men sat on benches nearby, reminiscing about the past. Despite the hustle and bustle of modern life, the oak tree stood as a reminder of simpler, quieter times. **Answer the following questions by choosing the correct option:** **(i)** What is the primary theme of the passage? a) The beauty of nature b) The importance of time c) The resilience of the oak tree d) The impact of modern life (ii) What role does the oak tree play in the city? a) It provides shelter for animals. b) It serves as a symbol of resilience and nature. c) It is used for economic purposes. d) It helps with traffic control. (iii) How does the oak tree change with the seasons? a) It remains the same throughout the year. b) Its leaves turn gold and crimson in autumn. c) It loses its leaves in spring. d) It grows taller and wider. (iv) How does the passage describe the city? a) Peaceful and calm b) Busy and bustling c) Quiet and isolated d) Full of nature (v) What do the people who interact with the tree do? a) They plant more trees around it. b) They use it for work. c) They enjoy its shade and reflect on the past.	5×1 = 5 Marks	Understanding

	d) They ignore it and pass by.		
2	**Read the passage carefully** A small, local bakery had been serving the community for over fifty years. Its sweet, warm aroma would fill the streets every morning as the bakery opened its doors. The owner, Mrs. Singh, was known for her kindness and for using only the freshest ingredients. Every morning, the line outside the bakery would grow as people waited for their favorite pastries: buttery croissants, rich chocolate éclairs, and the softest bread rolls. Though the city around the bakery grew rapidly, Mrs. Singh kept her bakery unchanged, preserving its tradition of quality and warmth. Recently, the bakery faced stiff competition from newer, larger establishments. However, Mrs. Singh's loyal customers remained faithful, understanding that no modern bakery could replicate the charm of her simple, home-baked goods. **2.1 Answer the following questions.** (i) How long had the bakery been serving the community? (ii) What was Mrs. Singh known for? (iii) What challenge did the bakery face recently? **2.2 Answer the following questions by choosing the correct option:** (i) What is the main reason the bakery's customers remain loyal? a) The bakery is the oldest in the city. b) The bakery offers a wide variety of goods. c) Mrs. Singh's bakery offers quality and warmth that newer bakeries can't replicate. d) The bakery is located in a busy area. (ii) What is the primary product of the bakery mentioned in the passage? a) Sandwiches b) Pastries c) Cakes d) Ice creams	5×1 = 5 Marks	Understanding
3	You are the Sports Secretary of Army Public School. The school is organizing a Yoga Session for students of classes 6 to 8 as part of International Yoga Day. Write a notice informing students about the event, mentioning the date, time, venue, and the requirements for participation.	1×5 = 5 Marks	Communication Skill
4	Do as directed: a) The police had arrested the gangsters. (*Rewrite the sentences in the passive voice*) b) I am tired ……….. all this nonsense. (*Fill in the blank with correct preposition*) c) Make haste. You will be late. (*Join sentences using conjunction 'or'*) d) All that glitters is not gold. (*Underline the adjective clause*) e) When I didn't visit her, she would be angry. (*Correct the given sentence*) f) I rarely talk to her. (*Underline the adverb and tell their type*)	1×6 = 6 Marks	Analytical Skill
5	Answer the following questions in about 20-30 words.	5 Marks	Evaluation

	a) What according to the writer, did his experience as an Everester teach him? b) Mention a few things that can happen when there is endless rain for days together. c) What is the scientist's message for the disabled?		
6	Answer the following question in about 30-40 words. a) Why do you think students from other countries came to India to study at that time?	1×3 = 3 Marks	Evaluation

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VIII
ACADEMIC SESSION 2024-25
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Hindi   **Assignment No. : 9**

Allotment Date: 15 February 2025

S. No.			MARKS		NATURE
1	प्रश्न 1.-शब्दार्थ i) अज़हूँ ii) पचि- पचि iii) वर्णनातीत iv) शिखर v) अदब		2.5Marks		Informative and understanding
2	प्रश्न 2. बाज़ जिंदगी भर आकाश में उड़ता रहा, फिर घायल होने के बाद भी वह उड़ना क्यों चाहता था? प्रश्न 3. लेखक को ओस की बूंद कहाँ मिली?		5 Marks		Understanding
3	प्रश्न 4.बाज़ के लिए लहरों ने गीत क्यों गाया था? प्रश्न 5. बिलवासी ने रुपयों का प्रबंध कहाँ से किया?		3 Marks		HOT
4	प्रश्न 6. पानी की कहानी के आधार पर पानी के जन्म और जीवन यात्रा का वर्णन कीजिए। प्रश्न 7. दोनों पदों में से आपको कौन-सा अच्छा लगा और क्यों?		4 Marks		Interdisciplinary
					Analytical Skill
5	प्रश्न 7. i) इस विद्रोह में किन - किन स्थानों से ब्रिटिश सत्ता समाप्त हो गई? ii) अकाल ने भारत की कैसी तस्वीर प्रस्तुत की?		5 Marks		

6	प्रश्न 8.		10 Marks		Critical thinking
	i) विशेषण की विशेषता बताने वाले शब्दों को क्या कहते है?				
	ii) क्रियाविशेषण किसे कहते हैं?				
	iii) अर्थालंकारों के नाम बताइए।				
	iv) शब्दालंकार कौन- कौन से हैं?				
	v) क्रियाविशेषण के भेद कौन -कौन से हैं?				
	vi) 'एक कहानी की पुस्तक चाहिए' वाक्य को शुद्ध रूप में लिखिए।				
	vii) 'पांच किलो आटा' में कौन- विशेषण है?				
	viii) 'अंधे की लकड़ी' मुहावरे का अर्थ बताइए।				
	ix) विस्मयादिबोधक चिह्न का उदाहरण लिखिए।				
	x) 'भावुक' में कौन सा प्रत्यय है?				
7	प्रश्न 9. कक्षा VIII की हिन्दी व्याकरण की पुस्तकें मँगवाने के लिए पुस्तक विक्रेता को ई - मेल लिखिए।		2.5 Marks		
					Creative writing
8	प्रश्न 10.		3 Marks		
	i) विदेश में रहने वाले बड़े भाई को आने वाली दीपावली की				

		शुभकामनाएं देते हुए ई मेल लिखिए।			
9	ii)	'सच्ची मित्रता' पर एक लघु कथा लिखिए।		3 Marks	
10.	iii)	' मदर डेयरी' दूध पर नारा लिखिए।		2 Marks	

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VIII
ACADEMIC SESSION 2024-25
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Mathematics   **Assignment No. : 9**
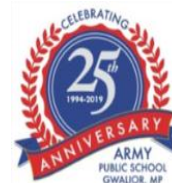**Allotment Date: 15 February 2025**

S. No.	QUESTIONS	MARKS	NATURE
1	**Which of the following is a perfect square number?** (a) 7475 (b) 2500 (c) 795 (d) 1057	1	Informative
2	Which property we do use to multiply a monomial to binomial? (a) commutativity (b) associativity (c) distributive (d) identity	1	Informative

3	**If x and y are inversely proportional, then which one is true?**
	
	(a)
	
	$\square_1 \square_1 x1\, y1$
	=
	$\square_2 \square_2 x2 y2$
	    (b)
	$\square_1 \square_2 x1\, x2$
	=
	$\square_1 \square_2 y1 y2$
	    (c)
	$\square_1 \square_2 x1\, y2$
	=
	$\square_2 \square_1 x2 y1$
	    (d)
	$\square_2 \square_1 x2\, y1$
	=
	$\square_1 \square_2 x1 y2$
		1	Understanding

4	If x varies inversely to y and x = 4 when y = 6. The value of y when x = 2 is …………... (a) 6 (b) 12 (c) 4 (d) 8	1	Informative
5	What is the common factor of 39xy – 26xyz ? (a) 13xy (b) 13x (c) 13 (d) xy	1	Understanding
6	Total surface area of a cylinder is (a) π $\square_2 h\ r2h$ (b) 2πr (c) 2πrh (d) 2πr(h+r)	1	Analytical
7	A graph which show the data in intervals is called (a) Bar graph (b) Histogram (c) Line graph (d) none of these	1	Problem solving

8	If speed is more than time to cover a fixed distance would be less. This is a ease of: (a) inverse variation (b) direct variation (c) direct variation (d) none of the above.	1	Critical Thinking
9	The value of $70 \times 74 \div 73$ is (a) 10 (b) 9 (c) 8 (d) 7	1	Informative
10	**Find the square root of 2304 using division method.**	2	Problem solving
11	Find the smallest square number that is divisible by each of the number 4,9,10.	2	Construction
12	**Express the number 0.000000567 in standard form.**	2	Analytical
13	The cost of a pair of roller skates at a shop was Rs. 450. The sales tax charged was 5%. Find the bill amount.	3	Understanding
14	Multiply $x^2 + 2y$ by $x^3 - 2xy + y^3$ and find the value of the product for $x = 1$ and $y = -1$.	3	Problem Solving
15	Two brothers Anuj and Aman started a business together. They decided to share the capitals depending upon the variable expenditure. The capital of two brothers together is given by the polynomial $p^2 + 10p + 21$, which is the product of their individual share factors. (i) What is the individual share of both brothers? (ii) What is the sum of their capitals? (iii) The capital of the partners when p=8 ?	1+1+2= 4	Case Study
16	The principal sanctioned a certain amount to the librarian to purchase some Mathematics books for the school library. She could buy 80 books casting Rs 90 each from the local book seller. There she approached to the publisher who offered her a 20% discount, Find the number of copies of Mathematics books which she could buy from the publisher for the sanctioned money.	5	Problem Solving

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VIII
ACADEMIC SESSION 2024-25
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Science   **Assignment No. : 9**

Allotment Date: 15 February 2025

S.NO.	QUESTIONS	MARKS	NATURE
Q1	Answer the following questions. **i.** Define an earthquake. **ii.** What is a Richter scale?	1x2=2	Information
Q2	**i.** Mention a few safety measures that you will take to protect yourself if an earthquake strikes when you are outside the house.	1X4 =4	Understanding
Q3	**i.** Explain the construction and working of an electroscope.	1x4=4	HOT
Q4	**i.** Give reasons for the following : a.pimples appear in teenagers b.CNG & LPG are less polluting sources of energy.	3x2=6	Interdisciplinary
Q5	**i.** With the help of an activity show that air exerts pressure.	3x3=9	Critical thinking & Problem solving
	ii.Differentiate between static, sliding and rolling friction. Arrange them in ascending order.		Problem Solving
	iii. With the help of suitable examples, show that friction acts as a friend and a foe.		Problem Solving
Q 6.	**i.** Explain the process of occurrence of lightning.	1x5=5	Communication Skills

Subject: Social Science   **Assignment No. : 9**

Allotment Date: 15 February 2025

SECTION	QUESTIONS	MARKS	NATURE
A	**Multiple Choice Questions-** Name the ruler of Kanpur who called himself Peshwa? (a) Nana Saheb (b) Balaji Rao I (c) Baji Rao II (d) Bahadur Shah Zafar Cite an example where religious or cultural activities tend to attract more people (a) Mumbai (b) Sahara (c) Osaka (d) Jerusalem Stereotyping of Adivasis is related to their being: (a) Exotic (b) Primitive (c) Backward Which is the Article of Constitution that states that untouchability has been abolished? (a) Article 16 (b) Article 18 (c) Article 28 (d) Article 17 In which language women of the aristocratic Muslim households of North India learnt to read and write the Koran? (a) Persian (b) Hindi (c) Arabic (d) English **Fill in the blanks** Warren Hastings took the initiative to set up the Calcutta ………… and believed that ancient customs of the country and ……………..of learning ought to be the basis of ………… rule in India. Thomas Macaulay saw India as an …………… country that needed to be. **Healthcare is an example of _____.** **Everyday around ____ kids are dying in India due to diseases caused after taking contaminated water.** **_____ are one of the mostly used transport for short distances**	5×1=5	**Objective Type Questions**

			4×1=4m	Analytical skill
B	**Answer the following questions in very** 1.Define nationalism? 2. What is meant by 'public facilities'? 3.What does Article 21 of the Constitution state? 4. Write the properties and significance of steel.		4×2=8m	Very Short Questions
C	**Answer the following questions in short:** 1. Why are most of the private hospitals and private schools located in major cities and not in towns or rural areas? 2. Explain Vernacular Press Act.		2×3=6m	Short Questions
D	**Answer the following questions in detail:** 1.Do you think the distribution of public facilities in our country is adequate and fair? Give an example of your own to explain. 2. Discuss those developments of the 1937-47 period that led to the creation of Pakistan.		2×5=10m	Long Questions
E	**Read the extract carefully and answer the questions that follow:** The way in which people are spread across the earth's surface is known as the pattern of population distribution. More than 90 per cent of the world's population lives in about 30 per cent of the land surface. The distribution of population in the world is extremely uneven. Some areas are very crowded and some are sparsely populated. The crowded areas are south and southeast Asia, Europe and northeastern North America. Very few people live in high latitude areas, tropical deserts, high mountains and areas of equatorial forests. Many more people live north of the Equator than south of the Equator. Almost three-quarters of the world's people live in two continents, Asia and Africa. 60 per cent of the world's people stay in just 10 countries. All of them have more than 100 million people. Population density is the number of people living in a unit area of the earth's surface. It is normally expressed as per square km. The average density of the population in the whole world is 51 persons per square km. South Central Asia has the highest density of population followed by East and South East Asia. . 1. Average density of population in India is: (a) 729 persons per sq. Km. (b) 382 persons per sq. Km. (c) 259 persons per sq. Km. (d) 329 persons per sq. Km.		1×3=3m	Case Based Questions
F	Which of the following is the most crowded area in the world? (a) South America (b) South East Asia (c) Antarctica (d) None of the above 3. Almost three-quarters of the world's people live in which two continents? (a) North America and South America (b) Antarctica and Africa (c) Europe and North America (d) Asia and Africa		1×4=4m	Map Based Questions

On the political map of India, mark and locate the following:
Two main center of 1857 revolt
Jhansi (ii) Meerut
(II)The State associated with National park 'Kuno'
(III) The most populated State 'Uttar pradesh
(IV) The State associated with Munda tribe.

Subject: Sanskrit   **Assignment No. : 9**

Allotment Date: 15 February 2025

S.NO.	QUESTIONS	MARKS	NATURE
1	मित्रं प्रति लिखितम् इदं पत्रं मञ्जूषायां प्रदत्तशब्दैः पूरयत- मञ्जूषा- (मातुलगृहं, कुशलं, मिलित्वा, सस्नेहं, चरणयो:) रामबाग लश्कर,ग्वालियर तिथि:12.03.2024 प्रिय मित्र राहुल! ---------- नमस्ते। अत्र ---------- तत्र अस्तु । निवेदितुं इच्छामि यत् परीक्षोपरांत अहं मम ---------गमिष्यामि । त्वं कुत्र गमिष्यसि? अवकाशोपरांत ---------- वयं सार्धं एव पठिष्यावः खेलिष्यावः च । गृहे माता-पित्रोः ---------- मम प्रणामाः कथनीयाः। भवतां मित्रम् सुधीन्द्र:	(5)	Critical Thinking and Problem Solving
2	निम्नलिखितानां शब्दानां विभक्ति: लिखत- पदानि विभक्ति: (क) देवस्य ---------- (ख) रामाय ---------- (ग) लताम् ---------- (घ) फले ---------- (ङ) □ □ □ : ----------	(5)	Understanding
3	निम्नलिखितानां समस्तपदनां नामेन सह मेलनं कुरुत – नीलकमलं अव्ययीभाव समास दशानन: द्विगु समास	(5)	**Interdisciplinary**

	गुरुशिष्यौ कर्मधारय समास प्रत्येकम् बहुव्रीहि समास चतुर्युगम् द्वंद्व समास		
4	**निम्नलिखितपदेषु प्रयुक्त प्रत्ययस्य नाम लिखत –** (क) हसितुम् - (ख) पठित्वा - (ग) गत - (घ) उपगम्य - (ङ) पठितवत् -	**(5)**	Analytical Skill
5	**मञ्जूषासहायतया अधोलिखितान् संवादान् पूरयत –** उदरे , आपणम् , खादितम् , रुग्णा, शाक-रोटिका सीता - त्वं कुत्र गच्छसि? गीता - आपणम्। सीता - किम् अद्य भवतः गृहे माता न अस्ति? गीता - अस्ति एव। सीता - ततः किमर्थं (i) ………………….. गच्छसि? गीता - सा अद्य (ii) …………………अस्ति। सीता – (आश्चर्येण) किम् जातम् ? गीता – (iii) ……………….. पीडा एव। सीता – ओह! रात्रौ किं (iv) ……………….? गीता – (v)………… एव। सीता – तर्हि किमर्थं पीडा जाता? गीता – न जानामि।	**(5)**	Information
6	**संस्कृतभाषायां समयनिर्देशं कुरुत –** <table><tr><td>09:00</td><td>………………</td></tr><tr><td>11:15</td><td>………………</td></tr><tr><td>3:45</td><td>………………</td></tr><tr><td>1:30</td><td>………………</td></tr><tr><td>7:45</td><td>………………</td></tr></table>	**(5)**	Evaluation

Subject: Computer   **Assignment No. : 9**

Allotment Date: 15 February 2025

S.NO.	QUESTIONS	MARKS-20	NATURE
1	Choose and write the correct option (MCQ):-		
i)	String, list or tuple are termed as _____. a) sequence b) function c) loop		
ii)	apps are developed for a particular platform or iOS and Android devices. a. Web b. Hybrid c. Native d. None of these	4x1=4	Information
iii)	iOS is developed and supported by _____and can be used only on its own devices a) Google b) Apple c) Android		
iv)	_____is an Indian e-commerce company based in Bengaluru, India. a) Snapdeal b) Flipkart		

	c) Amazon		
2	Fill in the blanks- a) The range function consists of three parameters _____, _____and _____. b) The _____tag is used for linking current document to multiple documents. c) After creating, we can _____our app in Android device or in emulator. d) A _____is optimizing for display in a browser or on mobile device.	4x 1=4	Understandi ng
3.	Write 'T' for True and 'F' for False statements. a) A password text box displays the characters entered by a user as asterisks (*). b) Before purchasing online, there is no need of doing research about that product. c) External style sheets define formatting and layout instructions. d) Hybrid apps are developed for a particular platform or device.	4x1=4	Understandi ng
4.	**Answer the following questions:-** a) What is an app store? b) What do you mean by blogging? c) Explain the role of AI in healthcare. d) What is the use MIT app inventor? e) What are the benefits of using CSS with HTML? f) Explain the ethical concerns related to the implications of AI. g) What are loops why are they important in python program? h) Name the areas of Component Designer window.	8x 1=8	Evaluation

Subject: GK   **Assignment No. : 9**

Allotment Date: 15 February 2025

S. No.	QUESTIONS	MARKS	NATURE
1	**Fill in the blanks:** (i) ……………… is the creator of famous character Sherlock Holmes. (ii) 'My Life' is the autobiography of …………… (iii) ……………… is required for travelling abroad and issued by the Ministry of External Affairs, Government of India. (iv) ……………… became the first Prime Minister of India in January 1996.	4×1 = 4 Marks	Understanding
2	**Choose the correct option for the following questions:-** (i) What is the minimum age requirement to get a voter ID card? a) 20 years b) 21 years c) 18 years d) 25 years (ii) Who appoints the Chief Election Commissioner? a) Prime Minister b) President c) Judge of Supreme Court d) Vice President (iii) Which of the following measures the depth of water? a) Barometer b) Hydrometer c) Photometer d) Fathometer (iv) NASA had launched spacecraft 'New Horizons' to study which of these celestial bodies? a) Pluto b) Jupiter c) Saturn d) Uranus	4×1 = 4 Marks	Understanding
3	**Match the column 'A' with the column 'B'.** **Column A** **Column B** (i) USA a) Pound Sterling (ii) South Africa b) Ran (iii) England c) Dollar	3×1 = 3 Marks	Problem Solving

4	**Identify the given picture and write their names:** (i) ……………… (ii) …………………. (iii) ……………	3×1 = 3 Marks	Critical Thinking
5	**Answer the following questions in one word:** a) Which organisation is responsible for conducting free and fair elections in India? b) What is the name of the largest moon in our solar system? c) What is the name of the extinct species of dolphin that was found in Yangtze River? d) What is the main language of people in Andaman and Nicobar Islands? e) Which spacecraft discovered the Van Allen radiation belts? f) In a row of girls, Ananya is 15th from both ends. How many total numbers of girls are there in a row?	6×1 = 6 Marks	Evaluation