ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: English   **Assignment No. : 7**
Allotment Date: 30 December 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	Define Conjunctions and write its types along with the examples of each.	4 Marks	Informative and Understanding
2	Fill in the blanks with suitable Conjunctions given in the bracket: a) Complete our work ………………you go out to play. (when/before) b) The mangoes are sweet………………costly. (and/but) c) The train ran across the bridge……….reached the station. (after/and) d) I walk………………take an auto to the market. (if/or) e) Arun did not come to school…………….he was perfectly fine. (though/whether)	5 Marks	Understanding
5	Write a letter to the Principal of your school for granting four days leave as you wish to go to Delhi for your cousin's wedding.	6 Marks	Analytical Skills
6	Combine the following sentences using the given Conjunction and rewrite: a) He did not go to school. He was not well today. (because) b) Sachin played well. Team lost the match. (even though) c) We will go to the party. Father returns home. (as soon as) d) The cashier will not pay the money. The authority approves. (unless) e) The thief ran away. The police arrived. (before)	5 Marks	Critical Thinking and Problem Solving
7	Answer the following questions in about 20-30 words. a) Why has sleep been called a wonder? b) What is the most obvious advantage of sleep? c) Define a dream in your own words.	3×2 = 6 Marks	Evaluation
8	Write about an improbable dream you have ever had.	4 Marks	Communication Skills

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
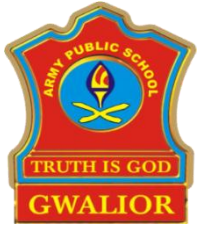## ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Mathematics   **Assignment No. : 7**
Allotment Date: 30 December 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	Area of floor of your class will be -------- as the area of roof. i) equal ii) greater iii) less equal iv)none of the options	1	Critical Thinking
2	The side of a square is 6 cm, then its perimeter is i) 24 ii)36 iii)12 iv)18	1	Understanding
3	The total boundary length of a closed figure is called I) region ii) perimeter iii) area iv) volume	1	Informative
4	The area of a figure is expressed in the following units i) cm ii) cm^4 iii cm^3 iv) cm^2	1	Informative
5	$1\ cm^2$ is ----------- mm^2 i) 100 ii)10 iii)1000 iv)1/10	1	Analytical Skill
6	The perimeter of a regular pentagon is 25 cm, the length of each side will be i) 5 cm ii) 15 cm iii) 20cm iv) 10 cm	1	Understanding
7	The perimeter of an equilateral triangle is i) side+ side+ side ii) 3+ side iii) side+ side iv) side x side x side	1	Understanding
8	Which formula will be used to find the area of wall of your class room? i) l x b ii) ½ x l x b iii) l + b iv) 2(l + b)	1	Analytical Skill
9	To find the length of fencing the square playground we must find its Perimeter	1	Informative

	i) Perimeter ii) area iii) volume iv) none of the above		
10	Find the area of the following figure: 	2	Critical Thinking
11	Find the perimeter of an isosceles triangle with equal sides of length 4 cm and third side of length 6.	2	Understanding
12	With the help of an example, demonstrate the reason of difference in the units of area and perimeter.	2	Informative
13	Find area of rectangle whose length and breadth are 35 cm 35 cm and 15 cm15 cm. Which one will be greater its area or perimeter? .	3	Analytical Skill
14	Find the cost of fencing a square field of 175m175m at Rs.60 per metre.	3	Understanding
15	A rectangular path of 5m by 3m is needed to paved with tiles of 10cm by 6cm . Based on the above given statement answer the following questions. (a) the area of the rectangular path. (b) the area of a single tile (c) How many tiles are required to pave the above given rectangular path?	 1 1 2	Problem Solving
16	The cost of cultivating a square field is Rs.130 per meter is Rs. 8,450. Find the length of each side of the field.	5	HOT

ARMY PUBLIC SCHOOL GWALIOR
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ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Science   **Assignment No. : 7**

Allotment Date: 30 December 2023

S.NO.	QUESTIONS	MARKS	NATURE
Q1	Multiple choice questions: i. How many poles does a bar magnet have – a) 1 b) 2 c) 3 ii. Magnet loose their property by- a) heating b) sinking c) playing	1x2=2	Information
Q2	Fill in the blanks: **i.** _____ is a magnetic material. **ii.** _____ is natural magnet. **iii.** _____ is a non magnetic material. **iv.** _____ poles repel each other.	4x1=4	
Q3	Match the following : A B **i.** N-N non magnetic **ii.** S-N direction **iii.** Compass attraction **iv.** Wood repulsion	4X0.5 =2	Understanding

Q4	i. What do you mean by non magnetic material?	4x2=8	HOT
	ii. Name any two function of magnet?		
	iii. Define north pole?		
	iv. Can two poles of magnet be separated?		
Q5	i. Draw diagram of a compass?	3x2=6	Interdisciplinary
	ii. What is bar magnet? When a bar magnet is suspended freely, in which direction will it lie?		
	iii. Write two uses of magnet?		
Q6	i. How can you make your own magnet?	3x2=6	Analytical Skill
	ii. Write difference between magnetic and non magnetic material.		Critical Thinking and Problem Solving
	iii. Name the properties on which a magnetic compass is based on.		
Q 7.	Read the following passage and answer the following:	2x2=2	Communication Skills
	Safari karamcharis collect the garbage in trucks and take it to a low lying open area, called a land fill.There the part of the garbage that can be reused is separated out from the one that cannot be used as such. Thus, the garbage has both useful and non-useful components. The non-useful component is separated out. It is then spread over the landfill and then covered with a layer of soil. There are some things in the garbage rot. They form manure which is used for the plants. The rotting and conversion of some materials into manure is called 'composting'.		
	In some cities and towns, municipalities provide separate dustbins for collecting two kinds of garbage. Usually one is coloured blue and the other green. The blue bin is for materials that can be used again — such as Plastics, metals and glass. These are the materials that do not rot in the garbage heaps. The Green bins are for collecting kitchen and other plant or animal wastes. This type of wastes rot completely when buried in the soil.Thus, it is necessary to separate wastes into two groups. You must have noticed garbage heaps of dried leaves on the roadside. Most of the time these are burnt. But burning these produces smoke and gases that are harmful for our health.		
	1. What is the meaning of green dustbin?		
	2. What do you mean by land fill?		

Subject: Social Science   **Assignment No. : 7**
Allotment Date: 30 December 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	**Why do a large number of people live in the Northern Plains?**	4m	Information
2	**What kinds of evidence do historians use to find out about trade and trade routes?**	3x1=3m	Understanding
3	**Why is Lakshadweep known as a coral island?**	4m	HOTS
4	**What is the latitudinal and longitudinal extent of India?**	3x1=3m	Interdisciplinary
5	**Fill in the blanks –** 1.Ploughmen were known as _____in Tamil . 2. Most 'grihapatis' were _____ landowners. 3. _____ is the science or practice of cultivating crops and rearing livestock.	3x1=3m	Analytical Skill
6	**Answer the following questions in about 20-30 words.** 1. Write the name of the two important hill ranges of the peninsular plateaus. 2. List the evidence that indicates that there was contact with Rome?	2x2=4m	Critical Thinking and Problem Solving
7	**Answer the following questions-** 1. What is a terrace farming? 2. What do you understand by the term 'desert'? 3. When did the use of iron begin?	3x2=6m	Evaluation
8	'**Map Activity-** On an outline political map of India, mark the following- i) 4 neighbouring countries of India ii) State in which you live in with its capital city	3m	Presentation Skills

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CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Sanskrit   **Assignment No. : 7**
Allotment Date: 30 December 2023

क्रमसं.	प्रश्न	अंक	प्रकृति
1.	निम्नलिखित शब्दों का**अर्थ**लिखिए- (क) विपुले (ख) विमले (ग) चित्वा (घ) गणयाम (ड) प्रविशाम	5	सूचनात्मक संचार कौशल (Informative Comm. Skills)
2.	कोष्ठकान्तर्गतेषु शब्देषु तृतीया-विभक्तिं योजयित्वा रिक्तस्थानानि पूरयत– यथा– नभः चन्द्रेण शोभते। (चन्द्र) (क) सा ……………….. जलेन मुखं प्रक्षालयति। (विमल) (ख) राघवः ……………….. वहरति। (विमानयान) (ग) कण्ठः ……………….. शोभते। (मौक्तिकहार) (घ) नभः ……………….. प्रकाशते। (सूर्य) (ङ) पर्वतशिखरम् …….आकर्षकं दृश्यते। (अम्बुदमाला	5	गंभीर सोच और समस्या समाधान (Critical Thinking and Problem Solving)
3.	भिन्नवर्गस्य पदं चिनुत– (क) पत्राणि, पुष्पाणि, फलानि, मित्राणि। (ख) जलचरः, खेचरः, भूचरः, निशाचरः। (ग) गावः, सिंहाः, कच्छपाः, गजाः। (घ) मयूराः, चटकाः, शुकाः, मण्डूकाः।	6	अंतःविषयी(Interdisciplinary)

	(ङ) पुस्तकालयः, श्यामपट्टः, प्राचार्यः,सौचिकः। (च) लेखनी, पुस्तिका, अध्यापिका, अजा।		
4.	विलोमपदानि योजयत– उन्नतः – गगने – सुन्दरः – दुःखी – हर्षः –	5	समझ (Understanding)
5.	समुचितैः पदैः रिक्तस्थनानि पूरयत– प्रथमा भानुः भानू ………….….. द्वितीया ………. ………… गुरुन् तृतीया ………… पशुभ्याम् …………… चतुर्थी साधवे ……………… ……………	4	मूल्यांकन (Evaluation)
6.	पर्याय–पदानि योजयत– गगने – विमले – चन्द्रः – सूर्यः – अम्बुदः –	5	विश्लेषणात्मक (Analytical)
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Subject: Computer   **Assignment No. : 7**
Allotment Date: 30 December 2023

S.NO.	QUESTIONS	MARK	NATURE
1.	Tick the correct answer. 1. The largest network that links millions of computers all over the world is _____. a) ARPANET b) LAN c) Internet 2. A/An _____ modem is a small box that uses a cable to connect to the computer. a) Internal b) External c) Middle 3. A single person who maintains many blogs is known as a _____. a) Blogger b) User c) Programmer 4. A program that helps in finding websites, web pages, and Internet files is _____ a) E-mail b) Chat c) Search Engine	1X4=4	Interdisciplinary
2.	Fill in the blanks. 1. A _____ reads pages on websites in order to create a list or index of hits. 2. _____ is a financial business transaction that occurs over an electronic network. 3. _____ search engine uses crawler-based technology.	1X3=3	Analytical Skill

3.	**Answer the following.** 1. What do you mean by hotspot? 2. What do you understand by Wireless Internet Access? 3. What is blogging?	1 X3=3	Analytical Skill

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CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Music and Dance   **Assignment No. : 7**
Allotment Date: 30 December 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	Who was the historical figure portrayed in the "Jhansi ki Rani Nritya Natika"? a) Rani Padmavati b) Rani Lakshmibai	1	Understanding
2	In which Indian state is Jhansi located, where Rani Lakshmibai's bravery is celebrated? a) Maharashtra b) Uttar Pradesh	1	Information
3	What is the primary art form featured in "Jhansi ki Rani Nritya Natika"? a) Classical music b) Classical dance	1	Understanding
4	Who is often credited with writing the script for "Jhansi ki Rani Nritya Natika"? a) Rabindranath Tagore b) Subhadra Kumari Chauhan	1	Information

5	Which event in Rani Lakshmibai's life is central to the storyline of "Jhansi ki Rani Nritya Natika"? a) Her wedding b) Her role in the Indian Rebellion of 1857	1	Understanding

6	Which swar comes after pa
	    A) Dha
	    B) Ni
		1	Creativity

7	What is the first swar called
	    A) Re
	    B) Sa
		1	Understanding

8	8 beats taal is known as
	    A) Keherwa
	    B) Dadra
		1	Knowledge

9	How many taali are there in keherwa taal
	    A) 2
	    B) 1
		1	Knowledge

| 10 | How many khaali are there in keherwa taal
    A) 1
    B) 2 | 1 | Understanding |

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ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: ATL   **Assignment No. : 7**
Allotment Date: 30 December 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	**Choose the correct answer.**		
A)	What is the name of the software that you use to create the game? a. Sprite b. Scratch c. Stage.	1	**Understanding**
B)	Which command block enables you to control the car? a. Point in direction b. Wait_secs c. When_key is pressed	1	**Understanding**
C)	What is the function of the 'when green flag clicked' command block? a. Points sprite in the specified direction b. If the condition is true, runs the block inside. c. Runs the script	1	**Understanding**
D)	What is the function of the 'Move 10 steps' command block? a. Runs the blocks inside over and over b. Move spite forward c. Runs script below when the specified key is pressed	1	**Understanding**
2.	**State whether these statements are true or false.**		
A)	Scratch was developed at MIT Labs.	1	**Analytical Thinking**
B)	A Sprite is rigid and no action can be performed on it.	1	**Understanding**

C)	Various instructions like move, rotate and play music to a Sprite are given by us.	1	**Understanding**
3.	**Fill in the blanks.**		
A)	By default, the sprite stage has _____ background.	1	**Understanding**
B)	The _____ block helps a sprite to move and turn.	1	**Understanding**
C)	File extension of scratch is ……..	1	**Understanding**

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Art and Work Education   **Assignment No. : 7**
Allotment Date: 30 December 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	What kind of math is used in mandalas? A. Rhombus geometry B. Square geometry C. Triangle geometry D. Circle geometry	1 mark	Creative Skills
2	A mandala, which is Sanskrit for _____. A. Discoid object B. Domicile C. Barbarian D. Locale	1 mark	Creative Skills
3	What paint do you use for mandalas? A. Anti-corrosive paint. B. Acrylic paint C. Emulsion paint D. Enamel paint	1 mark	Creative Skills
4	Which one is not a component of a Mandala art? A. Symmetry B. Geometry C. Balance D. Colour	1 mark	Creative Skills
5	Strength, high energy and passion represent by which colour in mandala art? A. ORANGE B. YELLOW	1 mark	Creative Skills

	C. GREEN D. RED		
6.	Which Colour material is best for Mandala? A. Gel pens B. Sketch pens C. Fountain pens D. Pencil colour	1 mark	Creative Skills
7	Which pen is used for mandala art? A. Pitt Artist Pens B. Ball pens C. Sketch pens D. Fountain pens	1 mark	Creative Skills
8	Which one is not a type of Mandalas? A. Teaching Mandala B. Learning Mandala C. Healing Mandala D. Sand Mandala	1 mark	Creative Skills
9	_____tend to represent the universe, often carrying meanings related to life and energy. A. Bell B. Sun C. Triangle D. Lotus flower	1 mark	Creative Skills
10	_____ represent action and energy, and when facing downward, they represent creativity and the pursuit of knowledge. A. Bell B. Sun C. Triangle D. Lotus flower	1 mark	Creative Skills

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

Subject: Health and Physical Education   **Assignment No. : 7**
Allotment Date: 30 December 2023

S.NO	QUESTIONS	MARKS	SKILLS/ COMPETENCIES
1.	**Tick The Correct Answer** Q-1 Neeraj chopra belongs to which event? a. Pole vault b. Discuss throw. c. Javelin throw d. Shot put. Q-2 How many lanes are there in track? a.3 b.5 c.7 d.8 Q-3 which of the following is not a field event? a. 100 M b. Discuss throw c. Javelin d. Shot put Q-4 Which of the following is track event? a. Long jump b. High jump c. Shot put d. 100m	4	**INFORMATION**
2	**Fill in the blanks** Q-5 200 meter considered a _____. a) Sprint b) Middle race	3	

	c) Long distance
	d) Field event
	
	Q-6- Usain bolt belongs to _____ event.
	    a) Sprint race
	    b) Hammer throw
	    c) Marathon
	    d) Javelin throw
	
	Q-7 100m, 200m 400m 800 meter sprints come under_____.
	a) Long distance race
	b) Shorts distance relay
	c) marathon
	d) sprints
			Knowledge

3	**True False**
	Q-08- A marathon consider as a long distance race?
	    A. True
	    B. False
	Q-9- Javelin throw is considered a field Event?
	    A. True
	    B. False
	
	Q-10 . Track have 10 lanes.?
	    A. True
	    B. False
		3	**Understanding**

Subject: Yoga   **Assignment No. : 7**
Allotment Date: 30 December 2023

QUESTIONS	MARKS	SKILLS
FILL IN THE BLANKS: 1. _____ involves keeping the body and surroundings clean. 2. _____ is the practice of finding contentment and satisfaction in the present moment. 3. _____ involves discipline, self-control, and the willingness to undergo challenges.	3X1=3	INFORMATIVE
True and False: 1. Niyam has the 5 limbs of itself. 2. Santosh, Tapas and Svadhyaya are the limbs of Yama. 3. Ishvara Pranidhana is not a good practice.	3X1=3	CRITICAL THINKING
Multiple Choice Questions: 1] Which niyama involves finding contentment and satisfaction in the present moment? A] Shaucha B] Santosha C] Tapas D] None of the above	4X1=4	ANALYTICAL THINKING

2] Ishvara Pranidhana (Surrender to the Divine) involves:

A] Being in control of everything

B] Recognizing a force greater than oneself

C] Ignoring spirituality

D] All Of the above

3] What does Tapas means?

A] Truthfullness

B] Self-Discipline

C] Non-coveting

D] All of these

4] Yoga helps in understanding _____?

A] Santosh

B] Brahmacharya

C] Both

D] None of these

ARMY PUBLIC SCHOOL GWALIOR
CLASS - VI
ACADEMIC SESSION 2023-24
WORKSHEET (SELF –ASSESSMENT)

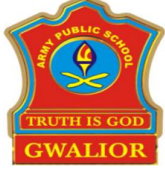Subject: Karate (Martial Art)   Assignment No. : 7
Allotment Date: 30 December 2023

S.N	QUESTIONS	MARKS

S no	What is the Japanese name of counter punch ?
	
	  A. Punch
	  B. Gyaku Tsuki
	  C. Oei Tsuki
	  D. Uke
	
	What is the meaning of Tsuki?
	  A. Punch
	  B. Upper Punch
	  C. Lower Punch
	  D. Block
	
	Gadan barai Uke is called………..
	  A. Uke
	  B. Block
	  C. Lower Block
	  D. None of these
	
	Step gyaku is called ……..?
	
	  A. Reverse hand punch
	  B. Chudan gari
	  C. Upper punch
	  D. Kentekigari
	
	FILL IN THE BLANKS
	
	Japanese name of counter punch is …….. . (Gadan barai Uke,gyaku tsuki)
	
	Partners training i is usefull for ……….(kumite,kata)
		1x10=10

	Gari is the japaneese name of …………..(kick,punch) **TRUE AND FALSE** Step gyaku tsuki is called triple punch. Training in pai is useful for kata Running basic is useful in kata	

विषय : हिंदी　　　　　　　　　　　　　　　　　　**कार्यपत्रक सं. : 7**

माह : दिसंबर 2023

क्रम सं.	प्रश्न	अंक	प्रकृति
1.	निम्नलिखित शब्दों के **अर्थ** लिखिए– (क) निर्भय　　(ख) निस्पृह　　(ग) आबाद (घ) आदी　　(ङ) चंद्रोदय	0.5x6=3	सूचनात्मक संचार कौशल (Informative Communication Skills)
2.	निम्नलिखित प्रश्नों के उत्तर लिखिए– (क) कविता में सबसे छोटे होने की कल्पना क्यों की गई है? (ख)यह क्यों कहा गया है कि बड़ा बनाकर माँ बच्चे को छलती है? (ग)तुम्हारी माँ तुम लोगों के लिए क्या-क्या काम करती है?	4	गंभीर सोच और समस्या समाधान (Critical Thinking and Problem Solving)
3.	(क)समुद्र ने राम को क्या सलाह दी? (ख)विभीषण ने राम की किस प्रकार सहायता की? (ग)राम को अयोध्या लौटने की जल्दी क्यों थी? (घ)नंदीग्राम पहुँचने से पूर्व राम ने क्या किया?	4	अंतःविषयी (Interdisciplinary)
4.	निम्नलिखित विषयों में से किसी **एक** पर लगभग 60-80 शब्दों में **अनुच्छेद** लिखिए– (i) क्रिसमस का त्योहार (ii) शीतकालीन ऋतु	5	मूल्यांकन (Evaluation)
5.	निम्नलिखित विषयों में से किसी **एक** विषय पर **पत्र** लिखिए– (i) आपके आसपास की सड़क पर गंदगी का ढेर लगा हुआ है। इसकी सूचना देते हुए जिला स्वास्थ्य अधिकारी को शिकायती पत्र लिखिए। (ii) अपने नए घर का वर्णन करते हुए अपने चाचा जी को पत्र लिखिए।	5	मूल्यांकन (Evaluation)

6.	निम्नलिखित वाक्यों के प्रकार लिखिए– (i) ज़्यादा चीनी नहीं खानी चाहिए। (ii) गरीब लोग क्या करते हैं ? (iii) माता जी ने आज स्वादिष्ट चटनी बनाई है।	1x3=3	विश्लेषणात्मक (Analytical)
7.	निम्नलिखित वाक्य के उद्देश्य-विधेय छाँटकर लिखिए– (i) मैं रोज प्रातः घूमने जाता हूँ। (ii) निग्विल बाजार से कुछ सामान लाया था। (iii) रमेश आज पढ़ने नहीं जाएगा।	1x3=3	विश्लेषणात्मक (Analytical)
8.	निम्नलिखित पद्यांश के आधार पर दिए गए प्रश्नों के उत्तर दीजिए– बात सभी ने यह है मानी, हवा सुबह की बड़ी सुहानी। सदा ताज़गी देती है यह, आलस को हर लेती है यह। यह रोगी न होने देती, तनिक न सेहत खोने देती। सुबह सैर पर जाकर देखो, हवा निराली पाकर देखो। अगर सैर पर नित जाओगे, अच्छी सेहत तुम पाओगे। **प्रश्न** (क) इस कविता में किसका गुणगान किया गया है? (i) सुबह की ताज़गी भरी हवा का (ii) सुबह-सुबह योगाभ्यास करने का (iii) सुबह-सवेरे कसरत करने का (iv) इन सभी का (ख) सुबह की हवा के बारे में क्या बताया गया है? (i) सुबह की हवा ताज़गी देती है। (ii) यह स्वस्थ रखती है। (iii) यह अच्छी सेहत देती है। (iv) उपर्युक्त सभी। (ग) सुबह सैर पर जाने से क्या लाभ मिलेगा? (i) व्यक्ति धनवान बनेगा (ii) अच्छा स्वास्थ्य मिलेगा (iii) अच्छे दोस्त बनेंगे (iv) इनमें से कोई नहीं।	1x3=3	समझ (Understanding)