



ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: English

Assignment No. : 8

Allotment Date: 15 February 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	What is the most obvious advantage of sleep? What happens to our body when we sleep?	4m	Information
2	Identify the types of tenses: i) She has learnt German language. ii) The boys have played hockey. iii) We have made ice cream.	3x1=3m	Understanding
3	Underline the prepositions in the following sentences: i) Tags are special codes in an HTML document. ii) The title of a web browser must appear between the head tags. iii) The term Hypertext was coined by Ted Nelson. iv) The webpages can be found on a web browser.	4m	HOT
4	Grammar Fill in the blanks with suitable conjunctions: 1. Sohan went to the market bought a gift item. 2. I ran slow I missed the train. 3. the game finished, the players went to the changing room.	3x1=3m	Interdisciplinary
5	Punctuate the following sentences : i) where are you going next week ii) how are you morphy iii) the taj mahal was built by shah jahan	3x1=3m	Analytical Skill
6	Answer the following questions in about 20-30 words. 1. What did Saeeda tell the sunrays to do? 2. Who is the speaker in the poem named 'Vocation'? Who are the people the speaker meets ?	2x2=4m	Critical Thinking and Problem Solving

7	<p>Answer the following questions in about 20-30 words.</p> <ol style="list-style-type: none"> 1. How do desert animals survive without water 2. In what way is Pambupatti different from any other village? 3. What made the ghost speechless? 	3x2=6m	Evaluation
8	Write a short paragraph on "Importance of time management in our life." Word Limit – 40-50 words.	3m	Communication Skills




ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: Hindi

Assignment No. : 8

Allotment Date: 15 February 2023

क्रम संख्या	प्रश्न	अंक	प्रकृति
1-	लंदन में भोज पर बुलाए जाने पर गाँधी जी ने क्या किया?	5	INFORMATIVE
2-	क्या लोकगीत और नृत्य सिर्फ गाँवों या कबीलों में ही गाए जाते हैं? शहरों के कौन से लोकगीत हो सकते हैं इस पर विचार करके लिखो।	1x4=4	UNDERSTANDING
3-	निम्नलिखित मुहावरों और लोकोक्तियों के अर्थ लिखिए- 1. चल बसना 2. काला अक्षर भैंस बराबर 3. कोल्हू का बैल 4. घर की मुर्गी दाल बराबर 5. एक पंथ दो काज	1x5=5	HOT
4-	निम्नलिखित चित्र के आधार पर पूरी कहानी और उससे मिलने वाली शिक्षा लिखिए- 	5	INTERDISCIPLINARY

5-	बांस से बनाए गए शंकु के आकार का जाल छोटी मछलियों को पकड़ने के लिए ही क्यों इस्तेमाल किया जाता है?	5	CRITICAL THINKING AND PROBLEM SOLVING
6	निम्नलिखित प्रश्नों के उत्तर दीजिए। 1. नगर से बाहर दो पग चलने के बाद सीता की क्या दशा हुई? 2. प्रकृति का जादू किसे कहा गया है? 3. लाखों करोड़ों वर्ष पहले हमारी धरती कैसी थी?	3x2=6	EVALUATION



ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)



Subject: Mathematics

Assignment No. : 8

Allotment Date: 15 February 2023

S. No.	QUESTIONS	MARKS	NATURE
1	How many symmetric lines a rhombus does have ?	1	Understanding
2	Decimal form of “ Two ones and five hundredths” is: (a)25.0 (b) 2.5 (c) 2.05 (d) 2.005	1	Understanding
3	An equilateral triangle has _____ lines of symmetry. (a) three (b) two (c) one (d) none of these	1	Informative
4	The _____ of quantities in the ratio is important. (a) form (b) order (c) Area (d) none of these	1	Understanding
5	A figure has line symmetry if a line can be drawn dividing the figure into two _____ parts. (a) identical (b) fixed (c) divided (d) none of th	1	Understanding
6	In a bar graph, the _____ of each bar represents the given number.	1	Analytical
7	The amount of surface enclosed by a figure is called its _____.	1	Informative
8	A human body has a _____ line of symmetry.	1	Analytical
9	A symbol which takes on various numerical values is called a _____	1	Informative
10	Find the number of lines of symmetry the following letters : a) H b) X	2	Analytical
11	Draw an angle of 75° using compass and ruler.	2	Construction
12	Find the ratio of 15 m to 70 cm.	2	Analytical

13	<p>Are the following statements true?</p> <p>a) $45 \text{ km} : 60 \text{ km} = 12 \text{ hours} : 15 \text{ hours}$</p> <p>b) $7.5 \text{ litres} : 15 \text{ litres} = 5 \text{ kg} : 10 \text{ kg}$</p>	2	Evaluation														
14	With the same centre, draw two circles of radii 5 cm and 3.5 cm.	2	Hot														
15	Tina had 20 m 5 cm long cloth. She cuts 4 m 50 cm length of cloth from this for making a curtain. How much cloth is left with her?	2	Evaluation														
16	<p>Draw a line l and a point X on it. Through X, draw a line segment XY perpendicular to l.</p> <p>Now draw a perpendicular to line segment XY at Y. (use ruler and compasses)</p>	3	Critical thinking and Problem solving														
17	<p>Draw a number line and answer the following :</p> <p>a) Which number will we reach if we move 4 numbers to the right of -2.</p> <p>b) If we are at -8 on the number line, in which direction should we move to reach -13.</p>	3	Critical Thinking and Problem Solving														
18	<p>The number of mathematics books sold by a shopkeeper on six consecutive days is given below:</p> <table border="1" data-bbox="245 1026 800 1432"> <thead> <tr> <th>Days</th> <th>Number of books sold</th> </tr> </thead> <tbody> <tr> <td>Sunday</td> <td>65</td> </tr> <tr> <td>Monday</td> <td>40</td> </tr> <tr> <td>Tuesday</td> <td>30</td> </tr> <tr> <td>Wednesday</td> <td>50</td> </tr> <tr> <td>Thursday</td> <td>20</td> </tr> <tr> <td>Friday</td> <td>70</td> </tr> </tbody> </table> <p>Draw a bar graph to represent the above information choosing the scale of your choice.</p>	Days	Number of books sold	Sunday	65	Monday	40	Tuesday	30	Wednesday	50	Thursday	20	Friday	70	3	Interdisciplinary
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Sunday	65																
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ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: Science

Assignment No. : 8

Allotment Date: 15 February 2023

S.NO	QUESTIONS	MARKS	SKILLS/COMPETENCIES
1.	1. What happens when air reaches at sufficient heights and become cool?	1	Evaluation
	2. State any two properties of magnets. Also write two used of magnets.	3	
	3. What are insulators? Give examples.	2	
2.	1. How are clouds formed?	3	Communication
	2. List five activities that are possible due to presence of air?	2	
3.	What is the purpose of using an electric switch? Name some electric gadgets that have switches built into them.	3	Critical thinking
4.	Do you think it is better to use compost instead of chemical fertilisers ? Why?	2	Observation
	What is electric cell? Draw a diagram of current in an electric circuit.	2	
5.	What is smoke? How is smoke produced? Explains why, tall chimneys are installed in factories.	4	Inference
	State the importance of water vapour in air.	4	
6.	What is air? State the composition of air. Write any two properties of air.	3	Interdisciplinary
	What do 3R's stand for?	1	



ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: Social Science

Assignment No. : 8

Allotment Date: 15 February 2023

S.NO.	QUESTIONS	MARKS	NATURE
1.	What do you understand by gana and sangha?	1	Understanding
2.	Where does world's highest rainfall occurs?	1	Information
3.	What problems did the villager in Hardas village face?	1	Information
4.	The Buddha taught in _____ language.	1	Information
5.	_____ and _____ states are involved in Cauvery water dispute.	1	Understanding
6.	_____ area is rich in mineral deposits.	1	Information
7.	Define „shikhara“.	1	Understanding
8.	In a panchayat the elected members are called _____.	1	Information
9.	Why do a large number of people live in the Northern plains?	3	Critical Thinking
10.	What do you understand by the word "Government"?	3	HOTS

11.	Why do you think ordinary people were attracted to Bhakti?	3	Critical Thinking
12.	Do you think it is important for all persons to be treated equally?	5	Understanding
13.	Write a short note on 'natural vegetation'.	5	Understanding
14.	On an outline political map of India locate and mark the following:- (a) Bird sanctuary (any one) (b) Sanchi (c) Union territory(any one)	3	Identification and location.



ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: Sanskrit

Assignment No. : 8

Allotment Date: 15 February 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	शब्दानाम् अर्थान् लिखत- अनाय = अनेतुम् = धराम् = मातुलचन्द्र! = श्रावय =	1*5= 5	Information
2.	भिन्नवर्गस्य पदं चिनुत - भिन्नवर्गः यथा - सूर्यः शुक्रः। ,अम्बुदः ,चन्द्रः , अम्बुदः (क) पत्राणि मित्राणि। ,फलानि ,पुष्पाणि , _____ (ख) जलचरः निशाचरः। ,भूचरः ,खेचरः , _____ (ग) गावः गजाः। ,कच्छपाः ,सिंहाः , _____ (घ) मयूराः मण्डूकाः। ,शुकाः ,चटकाः , _____ (ङ) लेखनीअध्याप ,पुस्तिका ,िकाअजा। , _____	1*5=5	Analytical skill
3.	विशेषणं विशेष्येण सह मेलयत। -- i) मधुराणि बालकः ii) हरितानि फलानि iii) सुन्दरम् पत्राणि iv) मधुरा दृश्यम् v) चपलः वाणी	1*5=5	Understanding
4.	कोष्ठकप्रदत्तशब्दैः सह तृतीयाविभक्तिं प्रयुज्य रिक्तस्थानानि पूरयत- vi) बालः (कन्दुक) खेलति। ----- vii) गजाः (पाद) चलन्ति। ----- viii) बालाः धावन्ति। ----- (पाद)	1*5=5	Thinking skill

	ix) बालाः) खेलन्ति। -----हस्त(x) सः (कलम) लिखति। -----		
5.	विकल्पेभ्यः उचितपदं चित्वा रिक्तस्थानानि पूरयत- (क) नीचैः - मन्दम् ,उच्चैः ,सिंहं गर्जति। (ख) शनैः - तीव्रम् ,शीघ्रम् ,कच्छपः चलति। (ग) नीचैः - न ,उच्चैः ,जलम् वहति। (घ) सदा - तत्र ,एकदा ,ते सत्यं वदन्ति। (ङ) उपरि - कोणे ,बहिः ,काष्ठफलकस्य पुस्तकम् अस्ति।	1*5=5	Critical thinking
6.	अधोलिखितानि विलोम पदानि मेलयत - (क) चतुरः कप्रविशति () (ख) आनेतुम् खसेवकः () (ग) निर्गच्छति गमूर्खः () (घ) स्वामी घनेतुम् () (ङ) प्रसन्नः डदुःखितः ()	1*5=5	Memory skill



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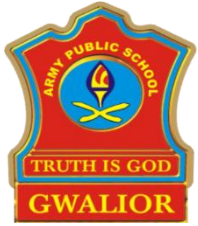
Subject: G.K

Assignment No. : 5

Allotment Date: 15 February 2023

S NO.	QUESTIONS	MARKS	NATURE
1.	The cultivation of ornamental plants come under the practice of _____.	1	Informative
2.	The _____ flower is the state flower of Rajasthan.	1	Informative
3.	_____village of Rajasthan is known for a large number of demoiselle cranes that visit this village every winter.	1	Evaluation
4.	_____turn the dead leaves and organic matter into nutrient rich worm casting.	1	Understanding
5.	_____was a Scottish doctor who discovered that scurvy is a curable disease.	1	Informative
6.	Name the scientist. He researched regarding thermal ionization of elements. He prepared the original plant for Damodar valley project.	1	Evaluation
7.	Name the instrument used to measure the speed of wind.	1	Evaluation
8.	_____is a proprietary business communication platform developed by Microsoft.	1	Understanding
9.	_____became the world's first woman pilot and the youngest pilot to cross the Atlantic ocean and the Pacific Ocean solo in light- sport aircraft.	1	Informative
10.	Name the famous Indian novel laureates. He won the Nation's first Nobel prize for his collection of poems compiled in his book Gitanjali.	1	Evaluation
11.	_____an Indian paralympian and rifle shooter, who won a gold medal in Tokyo 2020 paralympics.	1	Evaluation

12.	What is the main reason behind global warming?	1	Informative
13.	Artificial intelligence was coined at _____ college in _____.	1	Informative
14.	_____ is the official language of the Republic of Armenia.	1	Informative
15.	Sudoku is the short term used for the longer expression in_____.	1	Understanding
16.	Complete the metaphor. Laughter is the _____.	1	Evaluation
17.	Name the creator of the given quote. "You must be the change you wish to see in the world".	1	Understanding
18.	The famous book "A Passage to India" was written by_____.	1	Evaluation
19.	Michael Jackson and his four siblings formed the Motown boy band named as _____ in 1965.	1	Informative
20.	The _____ awards are presented by the Canadian academy of recording arts and Science.	1	Informative



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WORKSHEET (SELF –ASSESSMENT)

Subject: Computer

Assignment No. : 5

Allotment Date: 15 February 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	Choose the correct answer.		
A)	The value operated by the operator are called a. Constants b. operands c. Literals	1	Understanding
B)	Which of the following is not an e-commerce company? a. Amazon b. Flipkart c. Google	1	Understanding
C)	A single person who maintains many blogs is known as a..... . a. Blogger b. User c. Programmer	1	Understanding
D) gives you 15 GB of free online storage. a. Facebook b. YouTube c. Google drive	1	Understanding
2.	State whether these statements are true or false.		
A)	Google glass is a high quality video calling app.	1	Analytical Thinking

B)	Python is not a case sensitive language.	1	Understanding
C)	A public cloud is not proprietary of any organization.	1	Understanding
3.	Fill in the blanks.		
A) is a time management app developed by Google.	1	Understanding
B)	The field where AI can be applied and utilized are	1	Understanding
C) search engine uses crawler -based technology.	1	Understanding



ARMY PUBLIC SCHOOL GWALIOR
CLASS – VI
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: Artificial Intelligence
Allotment Date: 15 February 2023

Assignment No. : 5

S. NO.	QUESTIONS	MARKS	NATURE
1.	Choose the correct answer.		
A)	Which option is correct? a. H3>H2 b. H4>H5>H1 c. H6<H5<H1 d. H2>H1	1	Understanding
B)	Which of the following tag is used to insert a line-break in HTML? a. b. <a> c. <pre> d. 	1	Understanding
C)	Which character is used to represent the closing of a tag in HTML? a. \ b. ! c. / d. .	1	Understanding
D)	How to create a hyperlink in HTML? a. javaTpoint.com b. c. javaTpoint.com d. <a> www.javatpoint.com <javaTpoint.com /a>	1	Understanding
2.	State whether these statements are true or false.		
A)	<list> tag is used to define options in a drop-down selection list?	1	Analytical Thinking
B)	HTML tags are enclosed in # and #?	1	Understanding
C)	<i> tag is used to make the font italic?	1	Understanding
3.	Fill in the blanks.		
A)	_____ tag is responsible for making the text bold in HTML.	1	Understanding

B)	_____ tag is used for inserting the largest heading in HTML.	1	Understanding
C)	_____ tag is used to make the text underlined.	1	Understanding