Subject: English   **Assignment No. : 4**
Allotment Date: 07 September 2022

Marks- 30

S. No.	QUESTIONS	MARKS	NATURE
1	**With the help of given outlines, develop a readable story with a title: (100-120 words)** A farmer had a goose – it laid a golden egg every day – greedy farmer – wanted to more golden eggs at once – thought of a plan – killed the goose – opened its stomach – no golden egg – Moral.	5m	Information
2	**Read the following extract and answer the questions given below:** "There's a dusty old window around at the side'' With three cracked panes of glass, I often think there's someone staring at me Each time that I pass, I'll peep through that window one day." 1)What type of window does the shed have? 2)What does the poet often think? 3)What does the poet decide to do?	3m	Understanding
3	Read the following extract and answer the following questions given below: "The courtiers fell silent with downcast eyes. The king felt guilty. I 'm sorry I lost my temper. It is the season for Hilsa-fish and no more- Not even Gopal can stop anyone from talking about Hilsa – fish. Not even for five minutes / Oh, I think I could. Your majesty."	3m	

	1) Why did the courtier fall silent? 2) Why did the king feel guilty? 3) What did Gopal tell the king after listening to him?		
	Grammar: Do as directed a) Fill in the blank with verb in present perfect tense. The train _____ just now. (arrive) b) I am listening to western music. (change into interrogative) c) Identify the abstract noun in the following sentences. A soldier is respected for his bravery. d) Fill in the blank with verb in the future perfect continuous tense. By the end of the year, she _____ in this house for three years. (live) e) Fill the correct degree of adjective. This photograph is the ____ of the two. (good) f) Choose the correct determiner. I would like-------- more rice. (any, few, some)	6m	Interdisciplinary
5	**Rearrange the following into meaningful sentences.** a) Darjeeling district/ the/ in/Siliguri/ largest/is/city b) him/trouble/ideas/some/of/into/led/his c) the/ conductor/ this/ bus/ of/ who/ is d) cooking/ rope pullers/ the/ fetched/ huge/ pots/ the	4m	Analytical Skill
6	What values you learn from the chapter "The Ashes that Made Trees Bloom." Answer in about 100 words .	3m	Critical Thinking and Problem Solving
7	**Answer the following questions in about 20-30 words.** a) Why is it necessary to give instructions to the young children? b) Why did Ravi drag Mridu to the backyard of his house?	2x11/2= 3m	Evaluation
8	'Do you think Soapy will be able to change his life?Why or why not? Answer in 100 words.	3m	Communication Skills

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

Subject: Hindi   **Assignment No. : 4**

S. NO	QUESTION	MARKS	NATURE
1.	**किसी एक विषय पर पत्र लिखिए -** **1** आपका मित्र बीमारी के कारण परीक्षा नहीं दे पाया, इससे वह निराश है। उसका हौसला बढ़ाते हुए सहानुभूति पत्र लिखें। **2** चिकित्सा अवकाश पर रहने के लिए प्रधानाचार्य को पत्र लिखें।	5	**Information**
2.	**नीचे लिखे वाक्यों के वचन परिवर्तित करके पुनः लिखिए-** 1. बच्चा छाता लेकर स्कूल गया। 2. कवि ने कवि सम्मेलन में अपनी कविता सुनाई। 3. आपकी बेटी ने बहुत अच्छा गीत सुनाया। 4. शिक्षिकाएं अपनी कक्षाओं में गई हैं। 5. दवाई का थैला दुकान पर ही छूट गया।	5	**Analytical Skill**
3.	**नीचे लिखे वाक्यों के कारक बताइए-** 1. आज देश पर संकट के बादल छाए हैं। 2. गंगा हिमालय से निकलती है। 3. उसकी किताब फट गई। 4. मां ने बच्चों को भोजन दिया।	4	**Understanding**
4.	**निम्नलिखित वाक्यों में रेखांकित पदों का समास करके वाक्यों को अपना लिखिए-** 1. <u>चार राहों का समूह</u> है सावधानी से चलो। 2. पूजा के लिए थोड़ा सा <u>गंगा का जल</u> चाहिए। 3. भाई को <u>जेब के लिए खर्च</u> दे दो। 4. सुबह उठकर <u>माता और पिता</u> को प्रणाम करो। 5. पिताजी <u>हवन के लिए सामग्री</u> खरीद रहे हैं।	5	**Memory Skill**
5.	**किसी एक विषय पर अनुच्छेद लिखो-** 1. महंगाई की मार 2. बेरोजगारी एक समस्या 3. मानव संस्कृति का शत्रु आतंकवाद	5	**Thinking Skill**

6.	आसपास की निर्जीव चीजों को ध्यान में रखकर कुछ संवाद लिखिए, जैसे-	2×3=6	**Analytical Skill**
	1. चॉक का ब्लैक बोर्ड से संवाद		
	2. कलम का कॉपी से संवाद		
	3. खिड़की का दरवाजे से संवाद		

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

Subject: Sanskrit   **Assignment No. : 4**

Allotment Date: 07 September 2022

Marks- 30

S. NO.	QUESTIONS	Marks	NATURE
1	शब्दानाम् अर्थान् लिखत- अवसीदति _____ अनृतम् _____ पृष्ठत: _____ तूष्णीम् _____ अरा: _____	1x5=5	Information
2	विभाक्तिम् वचनं च लिखत- सभायाम् -_____ _____ सात्विकताया: _____ _____ शिवाय _____ _____ मित्रेण ____ _____ शिक्षायै _____ _____	1x5=5	Analytical Skill
4	सर्वनाम- शब्दानाम् अर्थान् लिखत- वयम् _____ अहम् _____ आवाम् _____ युवाम् _____ यूयम् _____	1x5=5	Memory skill

5	संख्याविशेषणपदानि प्रयुज्य सार्थकवाक्यानि रचयत-	1x5=5	Thinking skilll
	चत्वारिंशत्-		
	पञ्च-		
	त्रीणि -		
	दश-		
	द्वे -		
6	समुचितमेलनं कृत्वा लिखत-	1x6=6	Analytical Skill

	क ख
	 केशरवर्णः प्रगतेः न्यायस्य च प्रवर्तकम्।
	               22 जुलाई 1947 तमे वर्षे
	 हरितवर्णः जातम्।
	 अशोकचक्रम् शौर्यस्य त्यागस्य च सूचकः।
	 त्रिवर्णः ध्वजः सुषमायाः उर्वरतायाः च सूचकः।
	 त्रिवर्णध्वजस्य स्वीकरणं स्वाधीनतायाः राष्ट्रगौरवस्य च
	               प्रतीकः।		

Subject: Mathematics   **Assignment No. : 4**
Allotment Date: 07 September 2022

Marks- 30

S. NO.	QUESTIONS	MARKS	NATURE
1	An _____ is a condition on a variable such that two expressions in the variable should have equal value.	1	Informative
2	Write the following statement in the form of an equation: I) If you subtract 3 from 6 times a number, you get 9	1	Informative
3	Divide the fraction: 14/9 ÷ 11	1	Understanding
4	Write the following statement in the form of an equation: I) One third of a number plus 2 is 3	1	Informative
5	Renu is 4 years old and her sister Keya is 8 years old. Which of the following would be the correct way to find Keya's age when Renu is y years old?	1	Evaluation

6	The solution of the equation x + 3 = 0 is_____.	**1**	Evaluation
7 **8**	Convert the following equation in statement form: i) 4p – 2 = 18 The solution of the equation 5x = 10 is_____.	**1** **1**	Informative Evaluation
9	Construct 2 equations starting with x = 2.	**1**	Understanding
10	The mean of the first ten prime number is _____	**1**	Evaluation
11	Solve the following equations by trial-and-error method: (I) 5p + 2 = 17	**2**	Evaluation
12	Laxmi's father is 49 years old. He is 4 years older than three times Laxmi's age. Find Laxmi's age?	**2**	Analytical skill
13	Given first the step you will use to separate the variable and then solve the equation: I) y – 4 = - 8	**2**	Understanding
14	Given first the step you will use to separate the variable and then solve the equation:	**2**	Understanding

	I) $\frac{20p}{3} = 40$		
15	Solve the following equations: i) $7m + \frac{19}{2} = 13$	**2**	Evaluation
16	The sum of three times a number and 11 is 32. Find the number?	**2**	Analytical skill
17	The length of a rectangular hall is 4 meters less than 3 times the breadth of the hall. What is the length, if the breadth is b meters?	**2**	Analytical skill
18	In an isosceles triangle, the vertex angle is twice either base angle. Find the measure of vertex angle?	**3**	Evaluation
19	Sachin scored twice as many runs as Rahul. Together, their runs fell two shorts of a double century. How many runs did each one score?	**3**	Problem Solving
20	Find the product of: (-2) × (-4) × (-6) × (-8)	**5**	Problem Solving

| 21 | Jack finished coloring a picture in 7/12 hour. Victor finished coloring the same picture in 3/4hour. Who worked longer? By what fraction was it longer? | 5 | Problem solving |

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

Subject: Science   **Assignment No. : 4**

Allotment Date: 07 September 2022

Marks- 30

S.NO	QUESTIONS	MARKS	SKILLS/ COMPETENCIES
1	A. What is the main characteristics of chemical change? B. Name the metal which is used for galvanising iron. C. Give an example of insectivorous plant D. Define speed and SI unit.	4x1=4	Information
2.	1. Define taste buds with the help of diagram. 2. How rusting take place? Write it method of prevention?	2 2	Observation
3.	1. Define thermometer and it's types. 2. What is the function of liver?	4 1	Communication skill
3.	An elephant has a long trunk. How does this adaptation help the elephant to live and survive in the tropical rainforest?	3	Analysis
4.	When a candle burn, both physical and chemical changes take place. Identify these changes.	2	Evaluation
5.	1. The distance - time graph of an object is a straight line perpendicular to the distance-axis. What does this graph tell us about the motion of the object?	2	Higher order thinking
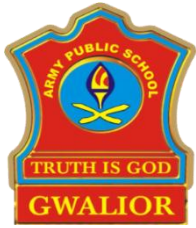
ARMY PUBLIC SCHOOL GWALIOR
CLASS - VII
ACADEMIC SESSION 2022-23
WORKSHEET (SELF –ASSESSMENT)

Subject: Social Science   **Assignment No. : 4**
Allotment Date: 07 September 2022

Marks- 30

S. NO.	QUESTIONS	MARKS	NATURE
1	**Q1. Objective type questions** **Fill in the blanks and rewrite the sentences.** i) _____ was built by two rulers Qutbuddin Aybak and Iltutmish ii) In Madhya Pradesh the _____ schools were designed differently in the 1960s. iii) _____modify the natural environment. iv) _____ is one of the healthiest country in North America. v) Temple at Thanjavur was for goddess _____. vi) MLAs are elected by the _____of the state. vii) The place in the crust where the earthquake starts is called_____. viii) _____ captured Delhi in 1555 with help of Safavid Shah.	8	**Information and Understanding**
2	Name the works which are undertaken by the domestic workers.	3	**HOTS**
3	What are three types of earthquake waves?	3	**Analytical Skill**
4	What do you understand by 'tripartite struggle'?	3	**Communication Skills**
5	Name the five layers of atmosphere.	5	**Critical Thinking and Problem Solving**
6	Find out military campaigns under Akbar and Aurangzeb.	5	**Interdisciplinary**
7	**Read the Case Study given below and answer the questions that follow:** Manufacturing literally means 'to make by hand'. However, now it includes goods 'made by machines'. It is essentially a process that involves transforming raw materials into finished goods of	3	**Evaluation**

higher value for sale in local or distant markets. Conceptually, an industry is a geographically located manufacturing unit maintaining books of accounts and records under a management system. As the term industry is comprehensive, it is also used as synonymous with 'manufacturing'. When one uses terms like 'steel industry' and 'chemical industry', one thinks of factories and processes. But there are many secondary activities which are not carried on in factories such as what is now called the 'entertainment industry' and 'Tourism industry', etc. So for clarity, the longer expression 'manufacturing industry' is used.

1. What do you understand by the term Manufacturing?
2. "Manufacturing involves value addition." Explain with one suitable example.
3. Name two industries that provide services rather than the production of goods.

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

Subject: Computer   **Assignment No. : 2**

Allotment Date: 07 September 2022

Marks- 10

S. No.	Questions	Marks	Nature

1	Tick The Correct Answer
	
	A) The base 16 number system is ....
	  a) Hexadecimal
	  b) Octal
	  c) Binary
	
	B) _____ program detects the changes caused by a virus in the computer.
	  a) Virus detector
	  b) Antivirus
	  c) E-mail
	
	C) .... creates the illusion of movement.
	  a) Layer
	  b) Animation
	  c) Frame
	
	D) The digit 'zero' represents the electronic state _____.
	  a) on
	  b) off
	  c) none
	
	E) A .... is a destructive event the malware is intended to deliver.
	  a) payload
	  b) download
	  c) temp file
		5x 1/2=2.5	Information

2	Fill in the blanks
	    a) The decimal number system has .... as its base.
	    b) In a positional number system, there are some symbols called ....
	    c) A .... is a known specific pattern of virus code.
	    d) .... virus comes as a friendly program.
	    e) A bitmap graphic is composed of many tiny parts called ....
		5 x 1/2=2.5	Understanding

3	Answer the following questions
	    i) What is layer? Write its type.
	    ii) What is ransomware?
		2 x 2.5 =5	HOT

Subject: G.K   **Assignment No. : 2**

Allotment Date: 07 September 2022

Marks- 10

S.NO	QUESTIONS	MARKS 20	Nature
1.	**Answer the following Questions** 1. **Which gas does blood carry to different parts of our body?** (_____) 2. **Which medical device is used to tst oxygen level in our blood?** (_____) **Name the branches of science.** 1. **Study of Fungi. (_____)** 2. **Study of blood. (_____)**	4x1=04	Information
2.	**Write true or False for the following statements.** 1. **Corona virus does not spread through air.** (_____) 2. **Lungs are the most affected organ due to coronavirus. (_____)** 3. **The tallest waterfall in the world, the Angel falls, is in South America. (_____)**	4x1=04	Analytical Skill

	4. Union territories are the federal territories of India which are governed, partially or completely, by the Union Government of India. (_____)		
3.	Identify the given pictures. 1. _____ 2. _____ 3. _____ 4. _____	4x1=04	Evaluation

| 4. | Write the full form of the following acronyms.

   1. NDA

   _____

   2. ISRO
   _____

Write the full form of the following abbreviations.

   1. vs

   _____

   2. No:
   _____ | 4x1=04 | Communication Skills |
| 5. | Match the famous battles with the years in which they occurred.

   1. Second Battle of Tarain   1757

   2. Battle of Chausa   1527

   3. Battle of Plassey   1539

   4. Battle of Khanwa   1192 | 4x1=04 | Critical Thinking And Problem Solving |