ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: English   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	Write down a letter to the Chairman of Chamber of Commerce Gwalior informing him that businessmen in a particular area are not following Covid protocols at their business zone. They befool even the police authorities and cause a risk to the lives of local people.	4m	Information
2	Read the following extract and answer the questions given below: "Sir, please put these on. I am so sorry. My son has been very naughty." The music master's eyes lit up. He put them on, trying not to look happy. Questions: 1. Who is feeling sorry in the above lines? 2. What naughty act has been done by the speaker's son ? 3. Why did music master try not to look happy?	3m	Understanding
3	Discuss the story " A Gift of Chappals" as a story representing complete South Indian Social background. Discuss the points representing culture and	4m	HOT
4	Grammar Read the following sentences and identify the countable and uncountable nouns . 1.Her beauty is matchless. _____ 2. The baby is eating rice. _____ 3. Anu is playing music on the violin. _____	3m	Interdisciplinary
5	Analyse the character of elephant Kari in the story " Bringing up Kari" as a playful, friendly and intelligent animal.	3m	Analytical Skill
6	If you were at the place of Ravi and Mridu in the story " A Gift of Chappals" then what would had you done in order to help beggar ? Do you agree with the solution children found in the story " A Gift of Chappals" ?	4m	Critical Thinking and Problem Solving
7	Read the given sentences and find out the kind of sentence. 1. Please listen to me carefully. 2. Do not disturb me. 3. Let us go for a long drive. 4. Why are you sleeping till 10 am ? 5. What a soothing music it is! 6. He does not want to eat pizza.	6m	Evaluation
8	Write a letter to your friend describing your visit to any historical place with your parents.	3m	Communication Skills

Subject: Hindi   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	मुरलीवाले की बच्चों के साथ आत्मीयपूर्ण व्यवहार के आधार पर बताइए कि वर्तमान समय में बच्चे किस वस्तु का सबसे अधिक अभाव महसूस कर रहे है।	5	Information
2	**अपठित गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए** – चने जोर गरम और अनारदाने का चूर्ण! हाँ, चने जोर गरम की पुड़िया जो तब थी, वह अब भी नजर आती है। पुराने कागजों से बनाई हुई इस पुड़िया में निरा हाथ का कमाल है। नीचे से तिरछी लपेटते हुए ऊपर से इतनी चौड़ी कि चने आसानी से हथेली पर पहुँच जाएँ। एक वक्त था जब फ़िल्म का गाना-चना जोर गरम बाबू मैं लाया मजेदार, चना जोर गरम-यह गाना उन दिनों स्कूल के हर बच्चे को आता था। कुछ बच्चे पुड़िया पर तेज मसाला बुरकवाते। पूरा गिरजा मैदान घूमने तक यह पुड़िया चलती। एक-एक चना-पापड़ी मुँह में डालने और कदम उठाने में एक खास ही लय-रफतार थी। ▪ **लेखिका को अपने बचपन की कौन-सी बातें आज भी याद आती हैं ?** ▪ **पुड़िया किस चीज से बनाई जाती थी ?** ▪ **पुड़िया की क्या विशेषता थी ?** ▪ **फ़िल्म का कौन-सा गाना बच्चों में लोकप्रिय हो गया था ?** ▪ **पूरा गिरजा मैदान घूमने पर भी क्या खत्म नहीं होती थी ?**	5	Understanding
3	"अब इस बार ये पैसे न लूँगा "-कहानी के अंत मे मिठाईवाले ने ऐसा क्यों कहा **?**	5	HOT

4	नीचे लिखे शब्दो के अर्थ लिखिए- उस्ताद,निश्चय,एहसान,विचित्र,निरखती,ग्राहक,प्रतिदिन,पुलकित	4	Interdisciplinary
5	व्यक्ति का स्वभाव कैसा होना चाहिए?दूसरों के लिए सहानुभूति प्रदर्शित करना उसके किन गुणों के कारण होता है । प्रस्तुत पाठ के आधार पर बताइय।	5	Critical Thinking and Problem Solving
6चोट	निम्न प्रश्नों के उत्तर लिखिए- 1।काका कालेलकर ने नदियो को लोकमाता क्यो कहा है ? 2 दादा मृत्यु के बाद लेखक के घर की आर्थिक स्थिति खराब क्यो हो गई थी ? 3 पक्षी उन्मुक्त रहकर अपनी कौन -कौन सी इच्छये पूरी करना चाहते है ?	6	Evaluation

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Mathematics **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	Which of the following is greater? i)0.5 or 0.05 ii) 1.37 or 1.49	1	Informative
2	The_____ of a set of observations is the observation that occurs most often.	1	Informative
3	Express the following, into decimals: i)Express 5 cm in metre ii) Express 35 mm in cm.	1	Understanding
4	The median of the distribution 2, 3, 4, 7, 5, 1, 6 is -	1	Evaluation
5	How much less is 28 km than 42.6 km?	1	Evaluation
6	The marks of 11 students of a class are as given below: 78, 11, 99, 63, 94, 6, 78, 36, 30, 55, 22 The range of marks is-	1	Informative
7	Find: i) 0.2 × 6 ii) 2.5 × 0.3	1	Evaluation
8	The mode of the distribution 3,5, 7, 4, 2, 1, 4, 3, 4 is -	1	Understanding
9	Find: i) 14.49 ÷ 7 ii) 36 ÷ 0.2	1	Evaluation I
10	A two-wheeler covers a distance of 55.3 km in one litre of petrol. How much distance will it cover in 10 litres of petrol?	2	Evaluation

11	The heights of 10 girls were measured in cm and the results are as follows: 135, 150, 139, 128, 151, 132, 146, 149, 143, 141. **i)**What is the mean height of the girls? ii)How many girls have heights more than the mean height?	2	Analytical skill
12	A vehicle covers a distance of 43.2 km in 2.4 litres of petrol. How much distance will it cover in one litre of petrol?	2	Evaluation
13	Number of children in six different classes are given below. Represent the data on a bar graph. <table><tr><td>**Class**</td><td>Fifth</td><td>Sixth</td><td>Seventh</td><td>Eighth</td><td>Ninth</td><td>Tenth</td></tr><tr><td>**No. of children**</td><td>135</td><td>120</td><td>95</td><td>100</td><td>90</td><td>80</td></tr></table>	2	Graphical data understanding
14	A coin is flipped to decide which team starts the game. What is the probability that your team will start?	2	Analytical skills
15	The weights (in kg) of 15 students of a Class are: 38, 42, 35, 37, 45, 50, 32, 43, 43, 40, 36, 38, 43, 38, 47 i)Find the mode and median of this data. ii) Is there more than one mode?	2	Evaluation
16	The scores in Mathematics test (out of 25) of 15 students is as follows: 19, 25, 23, 20, 9, 20, 15, 10, 5, 16, 25, 20, 24, 12, 20 Find the mode and median of this data. Are they same?	2	Evaluation
17	Consider this data collected from a survey of a colony. <table><tr><td>**Sports**</td><td>Cricket</td><td>Basketball</td><td>Swimming</td><td>Hockey</td><td>Athletics</td></tr><tr><td>Watching</td><td>1240</td><td>470</td><td>510</td><td>430</td><td>250</td></tr><tr><td>Playing</td><td>620</td><td>320</td><td>320</td><td>250</td><td>105</td></tr></table>Draw a double bar graph choosing an appropriate scale. What do you infer from the bar graph?	3	Problem Solving
18	There are 6 marbles in a box with numbers from 1 to 6 marked on each of them. i)What is the probability of drawing a marbles with number 2? ii) What is the probability of drawing a marbles with number 5?	3	Problem solving

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Science   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
Q1	Answer the following questions. i. Name the acid present in lemon juice and tomato? ii. Name the reaction when an acid is mixed with base? iii. Name one acid which is responsible for acid rain?	1x3=3	Information
Q2	**i.** Write the effect of China rose petals on acidic and basic solutions? ii. One day Rahul's mother after taking meal felt pain and irritation in her stomach. His father was out of station. Rahul was an intelligent boy. He remembered his teacher's statement and gave his mother some baking soda solution Which gave her a relief from pain and irritation of stomach. Read the above passage and answer the following questions. (a) Which information given by Rahul's teacher that helped him to select the baking soda as remedy? (b) Why he selects baking soda as a cure?	2X2=4	Understanding

Q3	i. How lime water is prepared in the laboratory? ii. Why are sodium bicarbonate and lemon juice used during indigestion? iii. A small amount of hydrochloric acid is always produced in the stomach. Is it useful or harmful for us? If excess of acid is produced in the stomach, what should we do?	2x3=6	HOT

Q4	i. Write the characteristics of acids by which we can identify acids? ii. Form a sentence using the following words: baking soda, ant bite, moist, effect, neutralised, rubbing?	2x2=4	Interdisciplinary
Q5	i. While playing in a park, a child was stung by a wasp. Some elders suggested applying paste of baking soda and others lemon juice as remedy. Which remedy do you think is appropriate and why?	3x3=9	Analytical Skill
	ii. Which of the following are acidic and which are basic? Lime water, Vinegar, Toothpaste, Stomach juices, Lemon juice, Baking soda solution, Milk of magnesia, Ammonia solution.?		Critical Thinking and Problem Solving
	iii. After carrying out the neutralisation reaction, the test tube immediately found to be somewhat hot. Explain why?		Evaluation
Q 6.	A farmer was unhappy because of his low crop yield. He discussed the problem with an agricultural scientist and realised that the soil of his field was either too acidic or too basic. What remedy would you suggest the farmer to neutralise the soil?	5x1=5	Communication Skills

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Social Science   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	Where are private services easily available?	1	Understanding
2	What are the factors that affect the health?	1	Information
3	Wallpaper projects involves.................	1	Information
4	All the MLAs who gather together in the Legislative Assembly are called	1	Information
5	What do you understand by medical tourist?	1	Understanding
6	Who is the head of executive?	1	Information
7	What is meant by party candidate?	1	Understanding

8	.... becomes the Chief Minister.	1	Information
9	Describe about overall healthcare services in India.	3	Critical Thinking
10	How does the government implement the plan?	3	Understanding
11	Differentiate between public health services and private health services.	3	Interdisciplinary
12	Why are taxes paid to the government?	5	HOT
13	What is an opposition? How does opposition play its role in the Assembly?	5	Understanding
14	Define the following terms:- (a) Debate (b) Majority (c) Generic names	3	Understanding
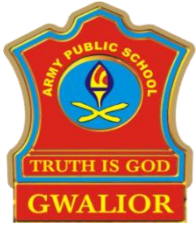
ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

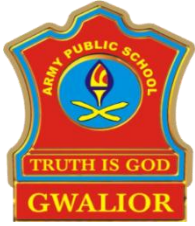**Subject: Sanskrit**   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	शब्दानाम् अर्थान् लिखत- शौर्ये = सुभाषितं = धीवरा: = कर्मकर: = स्वावलम्बनम् =	1x5=5	Information
2	मञ्जूषात: पदानि चित्वा रिक्तस्थानानि पूरयत- षड् त्रिंशत् एकत्रिंशत् द्वादश अ (क) .... ऋतवः भवन्ति। (ख) मासाः .... भवन्ति। (ग) एकस्मिन् मासे .... अथवा .... दिवसाः भवन्ति। (घ) फरवरी-मासे सामान्यतः .... दिनानि भवन्ति।	1x5=5	Analytical Skill
3	वर्ण विच्छेद करें- पुस्तक – भवन - आशीष - बलवान् -	1x5=5	Understandi ng

	महिमा -		
4	स्वरांत और व्यंजनान्त शब्दों के पाँच - पाँच उदाहरण लिखें – ------- --------- -------- ---------- ---------- --------- ---------- ------- -------- ----------	**1/2x10=** **5**	Thinking skilll
5	उच्चारण स्थान बताएं- अ – औ – ऋ– व् – म्- च् – ए – ह् – ऐ - ऊ –	**1/2x10=** **5**	Critical Thinking
6	 ह्रस्व स्वरों के नाम लिखें। दीर्घ स्वरों के नाम लिखें।	**5**	Memory skill

Subject: Computer   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	Tick the correct answer a) Computer recognize only two discrete states (i) Yes and No (ii) Right and Wrong (iii) On and Off b) The on and Off states are represented by (i) 0 and 1 (ii) 0 and 11 (iii) 00 and 2 c) The digit 'zero' represents the electronic state (i) On (ii) Off (iii) None d) A group of eight bits forms a (i) Megabyte (ii) Byte (iii) Gigabyte e) The collection of bits on a 4-bit boundary is (i) Bit (ii) Nibble (iii) Byte f) The smallest unit of data is (i) Byte (ii) Bit (iii) Nibble	1/2 x 6 =3	Information

2	Fill in the blanks a. _____ number system can be represented by a few symbols called digit. b. The decimal number system has ___ as its base. c. The _____ number system represents numeric values using two symbols, i.e., 0 and 1. d. The _____ number system is the base 8 number system.	1/2 x 4=2	Understan ding
3	Answer the following questions a. Explain the Binary System. b. Differentiate between positional and non positional number system. c. Differentiate between decimal system and Binary System.	 1 2 2	Critical Thinking and Problem Solving

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: G.K   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS
1	Fill in the blanks and rewrite the sentences:- i) _____This turtle gets its name because of its bird-like head and beak. ii) _____ is known as the smelliest fruit. iii) The first step to waste management is _____ iv) _____is known as 'Father of Nuclear Physics. v) _____ involves decomposition of organic waste by microbes.	5
2	Match the following:- i) Apples and peaches　　16 September ii) Paints and batteries　　Charles Richter iii) World Ozone Day　　 Madhya Pradesh iv) Richter Scale　　Rose family v) Baiga tribe　　 Hazardous waste	5
3	Answer in one word:- 1. Name the conservation project started by Buddhist monks in Cambodia. 2. Who is called 'Father of Comedy'? 3. Square watermelon is grown in which country? 4. Name the dress which is also known as Mandarin gown. 5. When do we observe 'World Environment Day?	5
4	True/False 1. Seabed is mined for rocks. ( ). 2. Use of chemical fertilizer is increasing all over the world.( ) 3. Avoiding one flush save 2 litres of water. ( ) 4. We cannot recycle glass, paper and plastic. ( ) 5. The process of composting is very fast. ( )	5

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

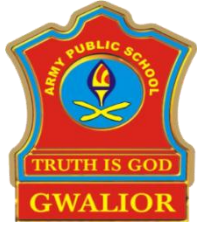## ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Health and Physical Education   **Assignment No. : 3**

Allotment Date: 15 June 2021

S.N	QUESTIONS	MARKS	NATURE
	Multiple Choice 1. It is a deformity of the spine in which there is an increase or exaggeration of a backward curve or a decrease of a forward curve. A. Flat foot B. Round shoulder C. Kyphosis D. Lordosis	4×1=4	INFORMATION
	2. Which deformity causes heaviness of the body,Standing for a long time,Sitting and standing in a faulty posture ? A. Flat foot B. Scoliosis C. Lordosis D. Knock knees		
	3. Performing trikonasana and avoiding walking with heavy wait is a remedy of A. Kyphosis B. Flat foot C. Scoliosis D. Bow legs		

	4. It is a postural deformity in which the shoulders are drawn forward, the head is extended and the chin points forward. A. Round shoulder B. Knock knees C. Kyphosis D. Lordosis		
	FILL IN THE BLANKS:- A. Give children _____ when they face a deformity like bow leg. B. In _____ spine bends to the side abnormally , either to the right or left. C. _____ deformity imply not having proper alignment of body parts.	3×1=3	INTERDISCIPLINARY
3	**TRUE AND FALSE** 1. Lack of vitamin D causes knock knee. _____ 2. Chakrasana, dhanushasana, bhujangasana, helps us to recover from scoliosis._____ 3. Faulty furniture, wrong sitting habit causes round shoulder._____	3×1=3	UNDERSTANDING

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

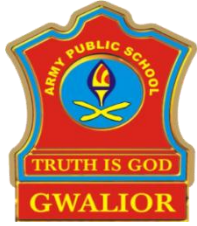## ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Music   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. No.	Answer the following Question	Marks 1x10= 10	Nature
1	Why is bhoomi pranam is done ? A) Seeking permission ? B) Seeking Blessing C) Both A and B	1	Understanding
2	When is bhoomi pranam is done? A)Before starting our dance B)while ending our dance C) Both A and B	1	Understanding
3	How many variations are there in Bhoomi pranam? A)3 B)6 C)2	1	Informative
4	Teen taal is very important taal in------------- A)Dance B)Music C)Both A and B1	1	Creative

5	What is the other n1ame of bhoomi pranam? A) Kavitt B) Namshkar C) Shlok	1	Analytical skill
6	Teen taal is the related to contemporary dance? True / False	1	Informative
7	Bhoomi pranam is the way of offering respect and love? True / false	1	Understanding
8	Bhoomi pranam, is the part of all classical dance forms? True / False	1	Informative
9	Teen taal is the initial taal of ------------------ dance.	1	Informative
10	Teen taal is played on ---------------------------	1	Informative

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Art Education   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	How many colours are there on the basic colour wheel? A. Three primary and three secondary colours B. Three cool and three warm colours C. Three pairs of complementary colours D. All of the above	**1 Mark**	Creativity
2.	A type of balance in which both sides of a composition are balanced yet different. A. Asymmetrical B. Radial C. Symmetrical D. Geometric	**1 Mark**	Creativity
3.	Formal balance is another word for which type of balance? A. Asymmetrical B. Radial C. Symmetrical D. Geometric	**1 Mark**	Creativity
4.	A portrait is a picture of_____. a) The land b) a vase c) person	**1 Mark**	Creativity

		1 Mark	Creativity
5.	Mixing the colors blue and red in equal proportion will produce which of the following hues? A) maroon B) violet C) orange D) brown		
6	The area on a surface which reflects the most light is called a) shadow b) highlight c)value d)hue	1 Mark	Creativity
7.	What is it called when you mix white with a colour? a) A tan b) A tint c)A tent d)A shade	1 Mark	Creativity
8.	Which pencil is capable of making the darkest values? a) HB b) B C)2B D)4B	1 Mark	Creativity
9	How many vanishing points are needed for one –point perspective? A)2 B)1 C)4 D)3	1 Mark	Creativity
10	The area of a landscape where the sky meets the ground? A) foreground B) middle ground C)background D)horizon line	1 Mark	Creativity

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Work Education   **Assignment No. : 3**

Allotment Date: 15 June 2021

S. NO.	QUESTIONS	MARKS	NATURE
1	What is the importance of arts and crafts?	2 marks	Creative Skills
2	What are the different types of arts and crafts?	2 marks	Creative Skills
3	Why art and craft is important in education?	2 marks	Creative Skills
4	What are the benefits of making arts and crafts to self?	2 marks	Creative Skills
5	How do you explain craft?	2 marks	Creative Skills

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORSHEET (SELF –ASSESSMENT)

Subject: Library   **Assignment No. : 3**

Allotment Date: 15 June 2021

S.NO	QUESTIONS	MARKS	NATURE
1	How does reading exercise our brain ?	1	Understanding
2	How does reading help in concentrating ?	1	Understanding
3	How does reading enhance vocabulary and language skills?	1	Analysis
4	How does reading improve our power of imagination ?	1	Logical thinking
5	How does reading help in developing a sense of empathy?	1	Analysis
6	What is the advantage of reading books ?	1	Understanding
7	What is the advantage of reading the newspaper ?	1	Understanding
8	How can reading improve our written expression ?	1	Logical thinking
9	What is the difference between reading books and newspapers ?	1	Logical thinking
10	How can the habit of reading help you do better in studies ?	1	Analysis

ARMY PUBLIC SCHOOL GWALIOR

CLASS -VII

ACADEMIC SESSION 2021-22

WORKSHEET (SELF –ASSESSMENT)

Subject: Discipline   **Assignment No. : 3**

Allotment Date: 15 June 2021

Skills for 21st century-

S.NO	QUESTIONS	MARKS	NATURE
1.	**Fill in the blanks** (i) Discipline is a _____ (ii) To be disciplined is a _____ (iii) All natural things follow _____ (iv) Being Disciplined is a _____ to success.	2	UNDERSTANDING
2.	**Tick √ true or false ×** (i) It is ok to get up on late every morning ____ (ii) We should listen to Mom, dad and elders_____ (iii) We should finish our work on time _____ (iv) We should spend our time wisely with mobile, tablets or online games.	2	THINKING
3.	**Write 2 good habits you have.** _____ _____ _____ _____	2	UNDERSTANDING
4.	**Please mention 2 bad habits you want to change** _____ _____ _____ _____	2	AWARENESS
5.	**What inspiration you can take from Saina Nehwal & Sachin Tendulker** _____ _____ _____ _____	2	