



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



Subject: English

Assignment No. : 1

Allotment Date: 20 April 2022

S. No.	QUESTIONS	MARKS	NATURE
1	You are Priya, School Captain of Model Public School, Alwar. Write a notice informing students about a Debate Competition to be held on 10th July, 2022 in your school in about 50-60 words	4 Marks	Information
2	Read the following extract of the poem and answer the questions given below: "He wore a question mark for tail, An overcoat of gray, He sat up straight to eat a nut. Q1. Who is 'he' here? Q2. What is the colour of the squirrel's fur? Q3. What is the squirrel doing?"	3 Marks	Understanding
3	When a group of bees finds nectar, it informs other bees of its location, quantity, etc. through dancing. Can you guess what ant's communicate to their fellow ant's by touching one another's feelers?	4 Marks	HOT
4	Grammar Say whether the following statements are assertive, interrogative or exclamatory. a) Where will you go in summer break? b) How beautiful the pink rose is! c) The naughty child threw a pebble at the bird.	3 Marks	Interdisciplinary
5	The words given below have been jumbled. Put them back in their right order so that they make proper sentences. a) success good health in life is for essential b) Ashoka a worshipper became of peace Kalinga the war. c) pollution health noise both affects behaviour and	3 Marks	Analytical Skill
6	Write a short paragraph on "Value of Physical Education." (in about 100-120 words)	4 Marks	Critical Thinking and Problem Solving
7	Answer the following questions in about 20-3-words a) How did the king and the hermit help the wounded man?	3×2 = 6 Marks	Evaluation

	b) "He liked to tease and play". Who is teasing whom? How? c) What jobs are new ants trained for?		
8	Imagine you are the king. Narrate the incident of your meeting the hermit in about 80-100 words	3 Marks	Communication Skills



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



Subject: Hindi
Allotment Date: 20 April 2022

Assignment No. : 1

S. NO.	QUESTIONS	Marks	NATURE
1	नीचे लिखे शब्दों के अर्थ लिखिए प्रवाहित आकर्षक जलाशय अभय □ □ □ पुलकित	5	Information
2	लेखक को अपनी दादी मां की याद के साथ-साथ बचपन की और किन किन बातों की याद आ जाती है?	4	Analytical Skill
3	नदियों से होने वाले लाभ के विषय में चर्चा कीजिए और इस विषय पर 10 पंक्तियां लिखिए।	5	Understanding
4	यदि आपके घर के किसी स्थान पर किसी पक्षी ने अपना आवास बनाया है और किसी कारणवश आपको अपना घर बदलना पड़ रहा है तो आप उस पक्षी के लिए किस तरह के प्रबंध करना आवश्यक समझेंगे? लिखिए	5	Memory skill

5	पक्षियों को पिंजरे में बंद करने से केवल उनकी आजादी का हनन ही नहीं होता अपितु पर्यावरण भी प्रभावित होता है इस विषय पर 10 पंक्तियों में अपने विचार लिखिए।	5	Thinking skilll
6	नीचे लिखे प्रश्नों के उत्तर दीजिए 1 काका कालेलकर ने नदियों को लोकमाता क्यों कहा है \n2 दादा की मृत्यु के बाद लेखक के घर की आर्थिक स्थिति खराब क्यों हो गई थी ? 3 हम पंछी उन्मुक्त गगन के शीर्षक कविता में पक्षियों के माध्यम से क्या संदेश दिया गया है ?	2x3=6	Analytical Skill



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



Subject: Mathematics
Allotment Date: 20 April 2022

Assignment No. : 1

S.NO	QUESTIONS	MARKS	NATURE
1.	Find the product using suitable property: $1487 \times 327 + (-487) \times 327$ (a) 3270 (b) 32700 (c) 327000 (d) None of these	1	Informative
2.	Find the value of: $(-40) \times (-1) + (-28) \div 7$ (a) 34 (b) 35 (c) 36 (d) 38	1	Informative
3.	Find the value of: $[32 + 2 \times 17 + (-6)] \div 15$	1	Understanding

	<p>(a) 2</p> <p>(b) 3</p> <p>(c) 4</p> <p>(d) 5</p>		
4.	<p>Find the product of: $(-2) \times (-4) \times (-6) \times (-8)$</p> <p>(a) 384</p> <p>(b) -384</p> <p>(c) -348</p> <p>(d) 348</p>	1	Evaluate
5.	<p>Fill in the blank: $-27 \square -34$</p> <p>(a) <</p> <p>(b) ></p> <p>(c) =</p> <p>(d) none of these</p>	1	Information
6.	<p>Solve the following fraction: $16/5 - 3/5 + 2/5 - 9/5$</p> <p>(a) $3/5$</p> <p>(b) $4/5$</p> <p>(c) $6/5$</p>	1	Analytical

	(d) $\frac{7}{5}$		
7	<p>Simplify the fraction: $\frac{12}{25} \times \frac{15}{28} \times \frac{35}{36}$</p> <p>(a) $\frac{3}{4}$</p> <p>(b) $\frac{5}{4}$</p> <p>(c) $\frac{7}{4}$</p> <p>(d) $\frac{1}{4}$</p>	1	Information
8	<p>Divide the fraction: $\frac{14}{9} \div 11$</p> <p>(a) $\frac{13}{99}$</p> <p>(b) $\frac{14}{99}$</p> <p>(c) $\frac{15}{99}$</p> <p>(d) $\frac{16}{99}$</p>	1	Analytical
9	<p>Simplify the dividing fractions: $(\frac{16}{5} \div \frac{8}{20}) + (\frac{15}{5} + \frac{3}{35})$</p> <p>(a) $7 \frac{1}{8}$</p> <p>(b) $7 \frac{3}{8}$</p> <p>(c) $7 \frac{5}{8}$</p> <p>(d) $7 \frac{7}{8}$</p>	1	Information

10	<p>Add: $7/10 + 2/15$</p> <p>(a) $1/6$</p> <p>(b) $5/6$</p> <p>(c) $7/6$</p> <p>(d) $6/6$</p>	1	Understanding
11.	<p>The sum of two integers is -16. If one of them is 53, find the other.</p> <p>(a) -59</p> <p>(b) -49</p> <p>(c) -39</p> <p>(d) -29</p>	2	Analytical
12.	<p>In a class test containing 10 questions, 5 marks are awarded for every correct answer and (-2) marks are awarded for every incorrect answer and 0 for each question not attempted.</p> <p>(i) Ravi gets 4 correct and 6 incorrect answers. What is his score?</p> <p>(a) 6</p> <p>(b) 7</p> <p>(c) 8</p> <p>(d) 9</p>	2	Evaluate

13.	On subtracting 4 from -4 , we get (a) 8 (b) -8 (c) 0 (d) none of these	2	Analytical
14.	Arnav spends 134 hours in studies, 212 hours in playing cricket. How much time did he spend in all? (a) $13/4$ hours (b) $15/4$ hours (c) $17/4$ hours (d) $11/4$ hours	2	Analytical
15.	If $2/3$ of a number is 6, find the number. (a) 9 (b) 8 (c) 7 (d) 6	2	Analytical

<p>16.</p>	<p>Subtract – 134 from the sum of 38 and – 87.</p> <p>(a) 55 (b) 65 (c) 75 (d) 85</p>	<p>2</p>	<p>Evaluate</p>
<p>17</p>	<p>The sum of two integers is 14. If one of them is –8, then the other number is</p> <p>(a) 22 (b) –22 (c) 6 (d) –6</p>	<p>2</p>	<p>Analytical</p>
<p>18</p>	<p>In a school exam, Rohan’s score was up to 500 points. Then he scored –100 points in the words category. What was his score then?</p>	<p>3</p>	<p>Problem solving</p>
<p>19</p>	<p>Jack finished coloring a picture in $\frac{7}{12}$ hour. Victor finished coloring the same picture in $\frac{3}{4}$hour. Who worked longer? By what fraction was it longer?</p>	<p>3</p>	<p>Problem solving</p>



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



Subject: Science
Allotment Date: 20 April 2022

Assignment No. : 1

S. NO.	QUESTIONS	MARKS	NATURE
Q1	<p>Answer the following questions.</p> <p>i. What is nutrition?</p> <p>ii. What is photosynthesis?</p>	1x2=2	Information
Q2	<p>i. Name the pores present on leaves and write their role.</p> <p>ii. List any two insectivorous plants.</p>	2X2=4	Understanding
Q3	<p>i. The pitcher plant is green which can prepare its own food, but it feeds on</p>	2x2=4	HOT

	<p>insects. Why?</p> <p>ii. What would happen if there were no heterotrophs on earth?</p>		
Q4	<p>i. What are nutrients?</p> <p>ii. Which gas is used for photosynthesis and why?</p> <p>iii. How do plants absorb atmospheric nitrogen ?</p>	2x3=6	Interdisciplinary
Q5	<p>i. What are decomposers?</p>	3x3=9	Analytical Skill
	<p>ii. What will happen if leguminous crop will not be grown between two main crops?</p>		Critical Thinking and Problem Solving
	<p>iii. List any three different modes of heterotrophic nutrition in plants.</p>		Evaluation
Q 6.	How plants and animals are interlinked?	5x1=5	Communication Skills



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

Subject: Social Science
Allotment Date: 20 April 2022

Assignment No. : 1

S. NO.	QUESTIONS	MARKS	NATURE
1	<p>Q1. Objective type questions Fill in the blanks and rewrite the sentences.</p> <p>i) Plants and Kingdom together make biosphere.</p> <p>ii) wrote 'Kitab-al-Hind'.</p> <p>iii) The manuscripts were placed in _____.</p> <p>iv) Hydro sphere is a part of _____.</p> <p>v) _____ interacts with the environment and modify it according to their needs.</p> <p>vi) 'Joothan' is the autobiography of _____.</p> <p>vii) _____ drafted the Indian constitution.</p> <p>viii) _____ is the central feature of democracy.</p>	8	Information and Understanding
2	<p>What does time mean for historian? How does it help them?</p>	3	HOTS
3	<p>How have human beings adapted to the environment to fulfil their needs?</p>	3	Analytical skill
4	<p>What was the condition of the African - Americans in the United States of America prior to 1950's?</p>	3	Communication Skills

5	What was the process of copying the manuscripts? What were its drawbacks?	5	Critical Thinking and Problem Solving
6	Differentiate between the biotic and abiotic environment with examples.	5	Interdisciplinary Skill
7	On an outline political map of India locate the following places: - A)- Mark any two states with their capitals. B)- Mark any two places of the provinces of the Delhi sultanate during Muhammad Tughlug's reign.	3	Evaluation



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

Subject: Sanskrit
Allotment Date: 20 April 2022

Assignment No. : 1

S. NO.	QUESTIONS	MARKS	SKILLS/COMPETENCIES
1	<p>अनुच्छेदम् पठित्वा प्रश्नान् उत्तरत (अनुच्छेद को पढकर प्रश्नों के उत्तर दीजिए) </p> <p>दीपावली भारतवर्षस्य एकः महान उत्सवः अस्ति । अयं उत्सवः कार्तिकमासस्य अमावस्यायां भवति । इदं कथ्यते यत् रावणं हत्वा रामः अस्मिन् दिवसे सीतया लक्ष्मणेन च सह अयोध्याम् प्रत्यागच्छत् । तदा अयोध्यायाः जनाः अतीवप्रसन्नाः अभवन् । अतः ते स्वानि गृहाणि दीपानाम् मालाभिः आलोकयन् । ततः प्रभृतिः प्रतिवर्षम् तस्मिन् एव दिवसे एषः उत्सवः भवति ।</p> <p>(1) एकपदेन उत्तरत् -</p> <p>(अ) दीपावली कस्य महान उत्सवः अस्ति ? (1) कार्तिकस्य (2) अमावस्या (3) भारतवर्षस्य</p> <p>(ब) रामः कं हत्वा अयोध्याम् प्रत्यागच्छत्? (1) रावणं (2) दूषणं (3) मेघनादम्</p> <p>(2) पूर्णवाक्येन उत्तरत-</p>	5	Thinking skill

	<p>अयं उत्सवः कदा भवति?</p> <p>(3) निर्देशानुसारेण उत्तरत-</p> <p>रामः पद में कौन सा वचन है ?</p> <p>(1) एकवचन (2) बहुवचन (3) द्विवचन</p>		
2	<p>1-अधोलिखितप्रश्नानाम् उत्तराणि विकल्पेभ्यः चित्वा लिखत-</p> <p>(i) 'नृणाम्' अत्र 'ऋ' वर्णस्य उच्चारणस्थानं किम् ?</p> <p>(क) कण्ठः (ख) मूर्धा (ग) तालुः</p> <p>(ii) एतेषु कण्ठ्यः वर्णः कः?</p> <p>(क) ख् (ख) च् (ग) ल्</p> <p>(iii) 'नरेशः' अस्मिन् पदे 'र्' वर्णस्य उच्चारणस्थानं किम् ?</p> <p>(क) दन्तः (ख) मूर्धा (ग) कण्ठतालुः</p> <p>(iv) कस्य वर्णस्य उच्चारणस्थानं कण्ठोष्ठौ अस्ति?</p> <p>(क) उ (ख) ए (ग) ओ</p> <p>(v) एतेषु वर्णेषु कः वर्णः तालव्यः?</p> <p>(क) च् (ख) प् (ग) ख्</p>	5	Analytical Skill
3	<p>वर्ण संयोजनम् वर्णविच्छेदनम् कुरुत -</p> <p>1. ग् + अ + ज् + अ + : =</p> <p>2. फ् + अ + ल् + अ + म् =</p> <p>3. न् + औ + क् + आ =</p> <p>4. पुस्तक =</p> <p>5. आशीष =</p>	5	Understanding

4	<p>अधोलिखितपदेषु के धातवः सन्ति -</p> <p>(क) कर्तव्यः</p> <p>(ख) पश्य</p> <p>(ग) भवेत्</p> <p>(घ) तिष्ठति</p> <p>(ङ) करोति.</p>	5	Information
5	<p>एकपदेन उत्तरत-</p> <p>(क) पृथिव्यां कति रत्नानि?</p> <p>(ख) मूढैः कुत्र रत्नसंज्ञा विधीयते?</p> <p>ग) कूर्मः केन मार्गेण अन्यत्र गन्तुम् इच्छति?</p> <p>(घ) लम्बमानं कूर्मं दृष्ट्वा के अधावन्?</p> <p>(ङ) लोके वशीकृतिः का?</p>	5	Critical Thinking
6	<p>निम्नलिखितानाम् शब्दानाम् अर्थान् लिखत-</p> <p>सुभाषितं , उड्डीयते , धीवराः , सहासीत्,</p> <p>अपायः </p>	5	Memory skill