

ARMYPUBLICSCHOOLGWALIOR
CLASS -IV
ACADEMIC SESSION 2023-24
WORKSHEET (SELF-ASSESSMENT)



Subject: English


Assignment No.: 8

Allotment Date: 30 January 2024

S.NO.	QUESTIONS	MARKS	NATURE
1	<p>Read the following poem and answer the questions given below:</p> <p>“Unity means togetherness, a state of living and working together as one person. It is an arrangement of parts to form a whole. Unity is collective power which should be distinguished from individual power. Unity breeds strength and prosperity. Nothing great can be done without a unit. Even simple tasks can be overwhelming for a single person.”</p> <p>A. Tick the correct answer of the following questions.</p> <p>(i) How does unity relate to power? a) Unity is a source of collective power. b) Unity is a source of individual power c) Unity has no relation to power. d) Unity weakens the power.</p> <p>(ii) What does unity brings about? a) Strength and prosperity b) Weakness and decline c) Equality and fairness d) Division and strife</p> <p>B. State whether the sentences are True or False:</p> <p>(i) Unity means togetherness. (ii) Everything great can be done without unity.</p> <p>C. Answer the following questions in one word:</p> <p>(i) Can anything great be achieved without unity ? (ii) What breeds strength and prosperity?</p>	4 Marks	Reading and understanding

	<p>D. Answer the following questions.</p> <p>(i) Why is unity important for completing tasks? (ii) What does unity mean?</p>		
2	<p>Write a letter to your friend describing about your school in about 8sentences</p>	4 Marks	Information
3	<p>Complete the dialogue between a teacher about home work.</p> <p>Teacher: Good _____ student. I hope you have finished the English _____.</p> <p>Student: (Sam) Good morning, _____, I could not complete the home work.</p> <p>Teacher: Sam, _____ happened? Why didn't you _____ your homework.</p> <p>Sam: I am _____ madam. I was not feeling well yesterday.</p> <p>Teacher: All right Sam. Please _____ it by tomorrow.</p>	7 Marks	
4	<p>Choose the correct option for the following questions:</p> <p>(i) I like ice tea _____ not lemonade. (and/but/if) (ii) The train went _____ the tunnel. (under/in/at) (ii) I tried very hard but _____ reach the theatre on time. (may/must/could not)</p>	3 Marks	Understanding and analytical skill
5	<p>Fill in the blanks choosing the correct options given from the bracket:</p> <p>(i) _____ ! My team lost! (Oh no/Help/Wow) (ii) _____ ! What a beautiful painting. (Bravo/Wow/ Help) (iii) A letter _____ by Sarah (is written/written/ is being written) (iv) It _____ last evening. (rained/will rain/rain)</p>	4 Marks	Critical Thinking
6	<p>Answer the following questions in one word:</p> <p>(i) One example of adjective _____. (ii) Word which tells us more about a verb, an adjective is called _____. (iii) Brightly, happily, thankfully are examples of _____.</p>	3 Marks	Evaluation
7	<p>Rewrite the following sentences as indicated in the brackets –</p> <p>(i) My father bought a book for me. (change to passive voice) (ii) leena was born on august 2010. (use capital letters) (iii) I learnt to surf. (change to present perfect tense) (iv) Have you two pens (end the sentence with correct punctuation).</p>	4 Marks	

8	<p>Choose the correct option for the following questions:</p> <p>(i) Soni introduced the guests to her (a) parents (b) neighbours (c) teachers</p> <p>(ii) What does the mother overlooks of her child? (a) Gladness (b) Love (c) Faults</p>	1 Mark	Critical thinking
9	<p>Answer the following questions in one word.</p> <p>(i) What can be heard when a band master gives a beat. _____</p> <p>(ii) Who fills your heart with gladness? _____</p> <p>(iii) Medha and he her parents were going to _____.</p>	3 Marks	Interdisciplinary understanding
10	<p>Fill in the blanks.</p> <p>(i) _____ results in coral bleaching.</p> <p>(ii) Medha and her family were going to _____.</p>	2 Marks	
11	<p>Answer the following questions with reference to the context.</p> <p>“Robin cycled as he whistled a lilting tune and looked around at the vast meadow. He raced the winding road and reached a small cluster of trees.</p>	1 Mark	
12	<p>Answer the following questions on the basis of above lines.</p> <p>(i) Who jump down the bicycle? (ii) Where was the bicycle kept safely?</p>	2 Marks	
13	<p>Answer the following questions briefly.</p> <p>(i) Where did Robin go cycling and who was with him? (ii) Who conveyed invitation to the guest?</p>	1 Mark	
14	<p>Value based question.</p> <p>Do you agree with Pinocchio’s views about most of the children these days?</p>	1 Mark	

<p>2</p>	<p>मटक-मटककर पूँछ हिलाती , आसमान में उड़ी पतंग। खुली हवा में लहराती, उड़ -उड़कर चली पतंग। इसको काटे,उसको काटे पेंच लड़ाती चली पतंग। मचल मचल कर इठलाती , पूँछ हिलाती चली पतंग। (i) समान तुक वाले शब्द लिखो- (क) मटक (ख) कर (ग) हिलाती (ii) निम्नलिखित प्रश्नों के उत्तर एक वाक्य में लिखें- (क) उपरोक्त पद्यांश का उचित शीर्षक लिखिए ? (ख) पतंग कहाँ उड़ रही है ? (ग) पतंग मचल - मचल कर क्या करती है?</p> <p>निम्नलिखित पंक्ति को उचित शब्दों द्वारा पूरा करें। इसको ,उसको काटे</p>	<p>1x4=4</p> <p>(3x1=3)</p>
<p>3.</p>		<p>(1x1=1)</p>
<p>4.</p>	<p>4 पेड़ और कुल्हाड़ी के बीच आपसी संवाद लिखिए।</p>	<p>2.5</p>
<p>5.</p>	<p>नीचे दिए गए चित्र का वर्णन पाँच वाक्यों में करें -</p> 	<p>2.5</p>

<p>प्र 6</p>	<p>सही विकल्प चुनकर लिखें-</p> <p>क) अच्छे आचरण वाला i) सदाचारी ii) भाईचारे iii) सदाचार</p> <p>ख) नेपालीभाषा की लिपि है - i) देवनागरी ii) गुरुमुखी iii) रोमन</p> <p>ग) 'उपस्थित शब्द का विलोम है - i) अनुपस्थित ii) उपस्थिति iii) परिस्थित</p> <p>घ) 'चतुर' शब्द का विलोम है- i) नीचा ii) होशियार iii) मूर्ख</p> <p>ङ) "दो बीमार व्यक्ति का इलाज कर रहा है"- में विशेषण है - i) बीमार ii) बीमार iii) व्यक्ति</p> <p>च) इस घर में कौन रहता है (उचित विराम चिह्न चुनें) i) ? ii)! iii) ""</p> <p>छ) जिन शब्दों से किसी काम के करने या होने का पता चले उन्हें ----- कहते हैं? i) काला ii) क्रिया। iii) सर्वनाम</p>	<p>3.5</p>
<p>7</p>	<p>उचित शब्द लिखकर खाली स्थान भरें-</p> <p>क) राम चतुर और किशन ----- है। ख) दादाजी -----सुना रहे हैं। ग) गर्मी की छुट्टियों में मैंने नींबू पानी बनाना,-----,। घ) चलती बस से कूदता -----है।(मुहावरे का प्रयोग) ङ) नाटक का मुख्य ,----- मेरा मित्र है।</p>	<p>2.5</p>
<p>8</p>	<p>इन वाक्यों से कर्ता, कर्म और क्रिया छांट कर लिखें-</p> <p>(क) मैं सुंदर बगीचे में सुंदर फूल देखा (ख) मां खाना बना रही है। (ग) क्रिकेट खेल रहा है।</p>	<p>1.5</p>
<p>9</p>	<p>शब्दों का क्रम ठीक करके वाक्य लिखें - (क) प्रतीक्षा में रहा कर रहा था तुम्हारी। (ख) परीक्षा तैयारी छात्र रहे है कर की।</p>	<p>1</p>
<p>10</p>	<p>निम्नलिखित मुहावरों का अर्थ सहित वाक्य प्रयोग करें (क) अगर मगर करना। (ख) फूला न सामना। (ग) आकाश से बातें करना।</p>	<p>1.5</p>
<p>11</p>	<p>वाक्य में सही विराम चिह्न लगाए - (क) अर्पित मुंबई से कब आए (ख) नीता शोभित पीयूष और मीना फुटबॉल मैच देखने जाएंगे</p>	<p>1</p>

12	<p>दिए गए शब्दों का वाक्य प्रयोग करें</p> <p>(क) परिवार -----</p> <p>(ख) आकाश,-----</p> <p>(ग) फुरतीली-----</p>	1.5
13	<p>निम्नलिखित शब्दों के अर्थ लिखें -</p> <p>क) प्रदूषित -----</p> <p>ख) दिनचर्या -----</p> <p>ग) आवश्यक -----</p> <p>घ) ठान लिया -----</p> <p>ङ) परिश्रम -----</p> <p>च) पेचीदा -----</p> <p>छ) सुगंध -----</p> <p>झ) संकेत -----</p>	4
14	<p>निम्नलिखित प्रश्नों के उत्तर लिखें - (कोई 6)</p> <p>(i) बच्चों ने कदम के पेड़ पर भूँटने की बात क्यों की है?</p> <p>(ii) निखिल के पिताजी शहर में क्या काम करते थे?</p> <p>(iii) धान के पौधे कैसे लगाए जाते हैं?</p> <p>(iv) न्यूटन को विज्ञान जगत का पिता क्यों कहा गया है?</p> <p>(v) बचपन में न्यूटन का स्वभाव कैसा था?</p> <p>(vi) पानी को अमृत क्यों कहा गया है?</p>	6
15	<p>कविता की इन पंक्तियों को पूरा करो-</p> <p>अपने एक हाथ में _____</p> <p>_____, _____ की लाती</p>	1
16	<p>दिए गए शब्दों के वचन बदलो -</p> <p>क) परी -----</p> <p>ख) डाल -----</p>	1

17.	मूल्यपरक प्रश्न- (कोई एक) क) यदि सपने में परी आकर आपका कैमरा साफ करने लगे तो आप क्या करेंगे?	1
18.	निम्न शब्दों के लिए समानार्थक शब्द लिखें - क) फूल ----- ख) तूफान -----	1
19	मूल्यपरक प्रश्न- क) देश की सेवा के लिए हमें क्या -क्या करना चाहिए ?	1



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



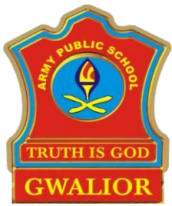
Subject: Mathematics

Assignment No. : 8

Allotment Date: 30 January 2023

S. NO.	QUESTIONS	MARKS	NATURE										
1	Fill in the blanks: (a) There are _____ 50p coins in Rs.5 (b) An equilateral triangle has all its sides of _____ length. (c) In a day, the hour hand takes _____ rounds of the clock. (d) The month before the shortest month of the year is _____	4×1 = 4	Observation										
2	Write whether the following statements are 'True' or 'False': (a) 3 hours 20 minutes after 12 noon is 3:20 pm. (b) If the given hours are less than 1200, it is am. (c) The amount of surface covered by an object is called its area. (d) Every fourth year contains an extra day in the month of February.	4×1 = 4	Mental Ability										
3	Match column A with column B: <table style="width: 100%; border: none;"><tr><td style="text-align: center;">A</td><td style="text-align: center;">B</td></tr><tr><td>(a) A fortnight</td><td>(i) 12 days</td></tr><tr><td>(b) Half a day</td><td>(ii) 3600 seconds</td></tr><tr><td>(c) 1 hour</td><td>(iii) 12 hours</td></tr><tr><td>(d) one week + 5 days</td><td>(iv) 14 days</td></tr></table>	A	B	(a) A fortnight	(i) 12 days	(b) Half a day	(ii) 3600 seconds	(c) 1 hour	(iii) 12 hours	(d) one week + 5 days	(iv) 14 days	4×1 = 4	Decision Making
A	B												
(a) A fortnight	(i) 12 days												
(b) Half a day	(ii) 3600 seconds												
(c) 1 hour	(iii) 12 hours												
(d) one week + 5 days	(iv) 14 days												
4	Multiple Choice Questions: (a) How many days are there in a non-leap year? (i) 365 (ii) 366 (iii) 364 (b) Total number of items x Cost of one item = (i) Quantity (ii) Unit cost (iii) Total cost	4×1 = 4	Understanding										

	<p>(c) A person is walking in the North direction. He turns right two times and continues to walk. In which direction is he walking? (i) North (ii) South (iii) East</p> <p>(d) To find the perimeter of a square, we multiply its side length by (i) 1 (ii) 2 (iii) 4</p>		
5	<p>Do as directed:</p> <p>(a) Add 6 km 678 m 80 cm and 5 km 897 m 31 cm. (b) Write the radius of the circle whose diameter is 12cm. (c) Find the area of the square with each side measuring 6 cm. (d) Convert 0200 hours into a 12-hour clock time. (e) Convert 3 minutes 15 seconds into seconds. (f) Fill in the blanks: (i) $2600 \text{ km} + 1500 \text{ m} = \underline{\hspace{2cm}} \text{ m}$ (ii) $3625 \text{ mg} = \underline{\hspace{1cm}} \text{ g} \underline{\hspace{1cm}} \text{ mg}$</p>	6×2 =12	Problem-Solving
6	<p>Read the word problems and solve them:</p> <p>(a) Anita used 89 ml out of a shampoo bottle containing 250 ml. How much shampoo is left in the bottle?</p> <p>(b) What is the perimeter of a rectangular room which has sides 15m and 8 m?</p> <p>(c) Amit's class starts at 7:20 am and gets over at 1:40 pm. What is the duration of his class?</p> <p>(d) 5 men invested Rs. 57.750 to buy a piece of land. What is the share of each of them ?</p>	4×3 =12	Critical Thinking



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



Subject: Environmental Studies

Assignment No. : 8

Allotment Date: 30 January 2024

S. NO.	QUESTIONS	MARKS	NATURE
1	Tick the correct options: i.is not a major direction. a. North b. Down c. West d. East ii.should be thrown in blue dustbin a. Coke tin b. Broken bottles c. Polybags d. All of these. iii. Water that is safe for drinking is calledwater a. Polluted b. Potable c. purified d. Plain iv. Haveli in villages are owned by.....people. a. Poor b. Rich c. Both a and b d. None of these v.flower is used to make perfumes. a. Rose b. Lotus c. Broccoli d. Sunflower	5x1=5	Information
2	Match the following. 1. Biodegradable waste - water change into vapours 2. A sub-direction - Chlorination 3. Evaporation - North-east 4. Water purification method - Animal waste	4x1=4	
3.	Fill in the blanks. 1. We should always study in proper..... 2. Loss of water from plant..... 3.bridges can be taken apart after use. 4.houses can get blown away by rain or storm.	4x1=4	Understanding

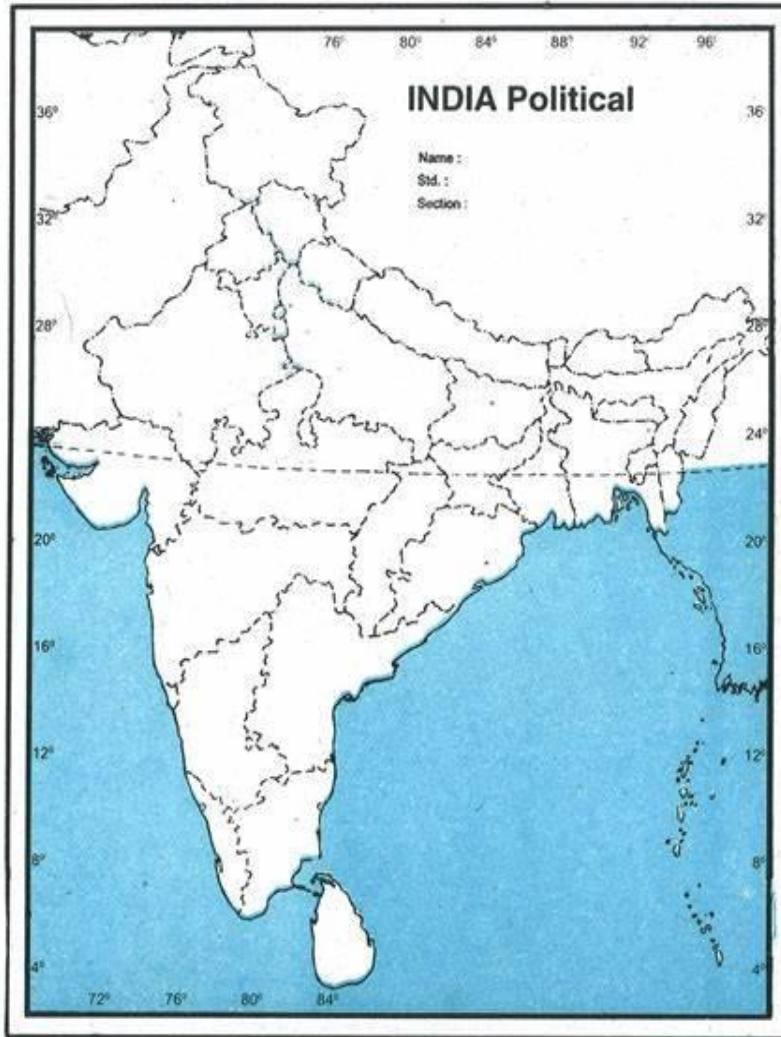
4	Give Example i. Famine food. , ii. Surface water ,	2x1=2	
5	True and False 1. It is good to use only one side of paper. () 2. We use GPS to navigate to unknown destinations.()	2x1=2	
6	One word answer. 1. We use this to book ticket online. _____ 2. It tell what the map is about. _____ 3. Person who sell flower. _____	3x1=3	
7	Give Reasons. 1. Every colony must have a compost pit. _____ 2. Slums are not a comfortable place to live. _____	2x2=4	Analytical Skill
8	Short answer type questions. 1. Name some major water pollutants. _____ _____ 2. List some reason to tell why we travel. _____ _____	2x2=4	
9	Answer the following question in detail: 1. How is our government helping special children? _____ _____ 2. What are the reasons behind the increase in demand for fresh water? _____ _____	2x3=6	

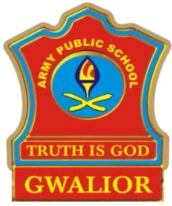
10	1. Draw a diagram of parts of flower.	1x2=2	
11	1. There is 30% ground water, 20% surface water, 40% ice and 10% water vapours. Draw the pie chart on the given data.	1x2=2	

12

1. Locate the following points on the political map of India.
 - a. Ganga
 - b. Indian ocean
 - c. Myanmar
 - d. Tamil Nadu

4x0.5=2





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



Subject: Computer

Assignment No. : 8

Allotment Date: 30 January 2024

S.N	QUESTIONS	MARK	NATURE
1.	<p>Tick the correct answer.</p> <ol style="list-style-type: none">1. _____ are used in smart homes to detect fire and gas leak incidents.<ol style="list-style-type: none">a. Smart lightingsb. Smoke sensorsc. Smart locks2. _____ is the heart of Artificial Intelligence.<ol style="list-style-type: none">a. Datab. Outputc. Instruction3. AI gives _____ from the search initiated by us.<ol style="list-style-type: none">a. productsb. recommendationsc. hints4. Smart virtual assistant uses _____ recognition technology to interact with users.<ol style="list-style-type: none">a. visionb. facec. speech	1X4=4	Interdisciplinary

<p>2.</p>	<p>Fill in the blanks.</p> <ol style="list-style-type: none"> 1. Devices installed in a smart home are interconnected through the _____. 2. A smart camera gives us easy ways to access the recorded _____. 3. LUIS is an AI application developed by _____ 	<p>1X3=3</p>	<p>Analytical Skill</p>
<p>3.</p>	<p>Answer the following.</p> <ol style="list-style-type: none"> 1. What are the main goals of Artificial Intelligence? 2. Name any three smart home products. 3. How does the LUIS app work? 	<p>1 X3=3</p>	<p>Analytical Skill</p>



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



Subject: General Knowledge

Assignment No.-8

Allotment Date: 30 January 2024

S.NO	QUESTIONS	MARKS	SKILLS
1.	<p>Answer the following in one-word:</p> <p>(a) _____ He is a retail entrepreneur, investor, chairman and CEO of Amazon.</p> <p>(b) _____ He was a Russian cosmonaut who became the first human being to go into the space in 1961.</p> <p>(c) _____ Plants produce it along with oxygen during the process of photosynthesis.</p> <p>(d) _____ Which flower is known as the national flower of India?</p> <p>(e) _____ The machine is used to measure blood pressure of a patient.</p>	5	Informative and General Awareness
2.	<p>Write True or False for the following statements-</p> <p>a) Harrison Ford is a business tycoon of American origin.</p> <p>b) Shivaji was a Maratha ruler who got the title of “Chhatrapati”.</p> <p>c) Ruskin Bond is a famous Indian author of British origin.</p> <p>d) Sudarsan Pattnaik is an Indian sand artist from Mumbai.</p> <p>e) The author of A Tale of Two Cities is Charles Dickens.</p>	5	General awareness






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

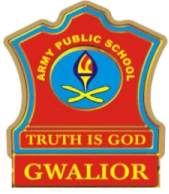


Subject: Art & Work Education
Allotment Date: 30 January 2024

Assignment No.:8

S.NO	QUESTIONS	MARKS	SKILLS/ COMPETENCIES
1.	What is the shape with four equal sides? A. Rectangle B. Square C. Triangle	1	Creativity
2.	Which of these is a basic shape? a) Cube b) Circle c) Sphere	1	Creativity
3.	A cube is a _____. a) One dimensional shape b) Two dimensional Shape c) Three dimensional Shape	1	Creativity
4.	What is the shape of a football? A. Cube B. Sphere C. Cuboid	1	Creativity
5.	What is the shape of a birthday cap? a) Cone b) Square c) Circle	1	Creativity
6.	Texture is the physical feel of _____. a) smooth b) Coloured paper c) Painting	1	Creativity
7.	Which of these is a type of Texture?	1	Creativity

	<p>a) Pulp b) Bumpy c) Line</p>		
8.	<p>We can make Texture with dry brushing.</p> <p>a) True b) False</p>	1	Creativity
9.	<p>Sandpaper is very smooth.</p> <p>a) True b) False</p>	1	Creativity
10.	<p>Which among these is the picture of Texture?</p> <p>A</p>  <p>B</p>  <p>C</p> 	1	Creativity



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

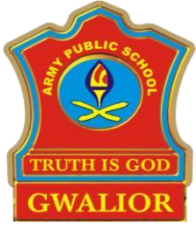


Subject - Health and Physical Education
Allotment date: 30 January 2024

Assignment No. 8

S.NO	QUESTIONS	MARKS	SKILLS/ COMPETENCIES
1.	<p>Tick The Correct Answer</p> <p>Q-1 Kishore jena belongs to which event?</p> <ul style="list-style-type: none">a. Pole vaultb. Discus throw.c. Javelin throwd. Shot put. <p>Q-2 Width of a lane?</p> <ul style="list-style-type: none">a.3.5 mb.5.5 mc.7.5 md.1.22 m <p>Q-3 which of the following is a Track event?</p> <ul style="list-style-type: none">a. 100 Mb. Discus throwc. Javelind. Shot put <p>Q-4 P T Usha belongs which event?</p> <ul style="list-style-type: none">a. Long jumpb. High jumpc. Shot putd. 100m	4	INFORMATION
2	<p><u>Fill in the blanks</u></p> <p>Q-5 100 meter considered a _____.</p> <ul style="list-style-type: none">a) Sprint	3	

	<p>b) Middle race c) Long distance d) Field event</p> <p>Q-6- _____ is the famous sprinter in the world.</p> <p>a) Usain bolt b) Bob jones c) Hema das d) Preeti singh</p> <p>Q-7 100m, 200m 400m 800 meter sprints come under_____.</p> <p>a) Long distance race b) Shorts distance relay c) marathon d) sprints</p>		<p>Knowledge</p>
<p>3</p>	<p><u>True False</u></p> <p>Q-08- A marathon consider as a long distance race.</p> <p>D. True E. False</p> <p>Q-9- Hammer throw is considered a Field event.</p> <p>A. True B. False</p> <p>Q-10 400 METER consider a field event.</p> <p>A. True B. False</p>	<p>3</p>	<p>Understanding</p>



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



Subject: Dance and Music
Allotment date: 30 January 2024

Assignment No. 8

S. NO.	QUESTIONS	MARKS	NATURE
1	What is the primary purpose of dance performances during Republic Day celebrations? A) Entertainment B) Showcasing cultural diversity	1	Understanding
2	What theme is often incorporated into dance performances on Army Day? A) Romantic love stories B) Bravery and sacrifices of the armed forces	1	Information
3	How do dance performances contribute to Republic Day celebrations? A) By showcasing fashion trends B) By expressing national pride and historical significance	1	Critical thinking
4	What aspect of the military is often depicted in dance choreography on Army Day? A) Cooking skills of soldiers B) Military maneuvers and discipline	1	Understanding

5	<p>What role does dance play in fostering a sense of unity during Republic Day celebrations?</p> <p>A) Encouraging individualism B) Reflecting the cultural mosaic and national identity</p>	1	Understanding
6	<p>What is the meaning of white color used in Indian national flag?</p> <p>A) Sacrifice B) Truth and purity of thoughts</p>	1	Knowledge
7	<p>Which color remains at the top while hoisting a national flag of India?</p> <p>A) Saffron B) White</p>	1	Understanding
8	<p>Which color remains at the bottom while hoisting the Indian national flag?</p> <p>A) White B) Green</p>	1	Understanding
9	<p>What is the sequence of colors in the Indian national flag?</p> <p>A) Saffron, white, green B) White, green, saffron</p>	1	Knowledge

10	What is the official color of ashok chakra on indian national flag? A) Blue B) Navy blue	1	Knowledge
-----------	--	----------	-----------