



ARMY PUBLIC SCHOOL GWALIOR

CLASS XI

SESSION 2019-20

WORKSHEET



Subject: English

Assignment No. : 2

Allotment Date: 1st January

Submission Date: 15th January

S. NO.	QUESTIONS	MARKS	NATURE
1	<p>You are the General Manager of an IT company located in Bengaluru. Write an advertisement inviting female candidates for the post of Personal Assistant to the Managing Director . Invent necessary details .</p>	1x5=5	Information
2	<p>Read the extract given below and answer the questions that follows:</p> <p>When did my childhood go ?</p> <p>Was it the time I realised that adults were not</p> <p>All they seemed to be</p> <p>(a)In the given lines the poet is anxious to know when his childhood _____.</p>	1x3=3	Understanding

	<p>(b)The poet wonders if it as the time when he understood that adults in reality were what they appeared to be.[True/False]</p> <p>(c)Name the poet and the poem ._____</p>		
3	<p>The planet Earth is not a gift for us but it is our responsibility . We are the stewards and caretakers .Elucidate.</p>	1x6=6	HOT
4	<p>The following passage has not been edited. There is an error in each line .Underline the error and write the correct word in front of it in your answer sheet.</p> <p>No life is perfect .We all must face all kind of challenges from life. This very moment somewhere in the world their could be parents who are crying because of the dead of their children .</p>	1x4=4	Interdisciplinary
5	<p>Violence among teenagers is on the increase .As Shivam/Shweta Gupta , write an article for the school</p>	10	Analytical Skill

	<p>magazine on the role played by T.V ,Video games,and computer games in fuelling this trend and the ways to curb it.</p>		
6	<p>You are Shan/Shabana of 32 , Kailash Colony , New Delhi . Write a letter to the Editor of a local newspaper about the misuse and poor maintenance of the public park in your colony .</p>	6	Critical Thinking and Problem Solving
7	<p>(a)What do you understand by the term conceptual space ?</p> <p>(b)What kind of treatment did George Pearson get at the club?</p> <p>(c)Why did the doctor really agree to provide Albert with a medical certificate ?</p>	2x3=6	Evaluation



ARMY PUBLIC SCHOOL GWALIOR

CLASS XI

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Subject: Hindi

Assignment No. : 2

Allotment Date: 1st January

Submission Date: 15th January

S. NO.	QUESTIONS	MARKS	NATURE
1	मुख्य सड़क पर अनेक रेहड़ियों पर गन्ने का जूस तथा कटे-खुले फल धड़ल्ले से बिक रहे हैं पूजा गोयल की ओर से स्वास्थ्य अधिकारी , जहांगीर पूरी को पत्र लिखकर चिंता व्यक्त कीजिए ।	5	Information
2	निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए । चंचल पग दीपशिखा के घर गृह ,मग वन में आया वसंत सुलगा फाल्गुन का सूनापन सौन्दर्य – शिखाओं में अनंत सौन्दर्य कि शीतल ज्वाला से फैला डर – डर में मधुर दाह आया वसंत , भर पृथ्वी पर स्वर्गिक सुन्दरता का प्रवाह पल्लव – पल्लव में नवल रुधिर पत्रों में मांसल रंग खिला आभा नीली पीली लौ से पुष्पों के चित्रित दीप जला अधरों कि लाली से चुपके कोमल गुलाब के गाल लगा		Understanding

	<p>आया पंखुडियो को काले पीले धब्बों से सहज सजा</p> <p>क. यहाँ किस ऋतू का वर्णन किया गया है ?</p> <p>ख. सुलगा फाल्गुन का सूनापन का अर्थ स्पष्ट कीजिए ?</p> <p>ग. इस ऋतू के आने से पत्तों में क्या परिवर्तन हुए?</p> <p>घ. फुल किस प्रकार के लगने लगे ?</p> <p>ङ. काव्यांश का उपयुक्त शीर्षक लिखिए?</p>	5	
3	<p>किसी एक विषय पर निबन्ध लिखिए।</p> <p>क. नारी शिक्षा कि आवश्यकता</p> <p>ख. शहरों में बढ़ते हुए अपराध</p> <p>ग. योग शिक्षा कि आवश्यकता</p>	5	HOT
4	<p>निम्नलिखित प्रश्नों के उत्तर दीजिए ।</p> <p>क. इंटरनेट क्या है ?</p> <p>ख. रेडिओ में कौन कौन सी सुविधाएं उपलब्ध हैं?</p> <p>ग. खबर का सबसे अहम हिस्सा कौन सा होता है?</p> <p>घ. आलेख लिखते समय किन बातों का ध्यान रखना चाहिए ?</p> <p>ङ. पत्रकार कितने प्रकार के होते हैं?</p>	5	Interdisciplinary
5	<p>“मोबाईल ने कर लिया सबको मुट्ठी में” तथा “पुस्तकों के अध्ययन के प्रति छात्रों कि अरुचि” किसी एक विषय पर फीचर लिखो ।</p>	5	Analytical Skill
6	<p>निम्नलिखित विषय पर फीचर लिखिए ।</p> <p>, शहरों का डीएम घोटू वातावरण</p>	5	Critical Thinking and Problem Solving
7	<p>निम्नलिखित प्रश्नों के उत्तर दीजिए ।</p> <p>क. वे आँखे कविता में किसान कि पीड़ा को किसे जिम्मेदार ठहराया गया है ?</p> <p>ख. कवि ने चंपा कि किन विशेषताओं को बताया है?</p> <p>ग . आजादी से पूर्व किसानों को किन समस्याओ का सामना करना पड़ता</p> <p>घ . कर्जन को इस्तीफा क्यों देना पड़ा ?</p> <p>ङ . नमक का दरोगा कहानी का कौन सा पात्र आपको सबसे अधिक प्रभावित करता है औरक्यों?</p>	10	Evaluation



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Subject: Mathematics

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S. NO.	QUESTIONS	MARKS	NATURE
1	Two dice are thrown. The probability that the sum of the points on the dice is 7, is.....	1	Information
2	In a leap year the probability of getting 53 Sundays or 53 Mondays is.....	1	Understanding
3	A coin is tossed and a die is rolled. Describe the sample space.	1	HOT
4	Consider an experiment in which a coin is tossed repeatedly until a head comes up for the first time. Describe the sample space.	1	Understanding

5	8 tickets are numbered 1 to 8. A ticket is drawn at random. Write the sample space and the event A of getting a ticket with odd number.	1	Understanding
6	Four coins are tossed simultaneously. Write the events of getting more than 5 tails.	1	Understanding
7	A coin is tossed. Find A' and B'.	1	Analytical Skill
8	Three coins are tossed. Describe two events which are mutually exclusive.	1	Communication Skills
9	Evaluate: $\lim_{x \rightarrow \infty} \frac{1+2+3+\dots+n}{n}$	1	Evaluation
10	Evaluate: $\lim_{x \rightarrow \pi} \frac{\sin x}{x - \pi}$	1	Evaluation
11.	$\frac{d}{dx} (10^{10} + 10^x + x^{10} + 10)$ is equal to.....	1	Evaluation
12	Differentiate $ x $ with respect to x.	1	Analytical Skill

13	If $f(x) = x^{100} + x^{99} + x^{99} + x^{98} + \dots + x + 1$, then $f'(1)$ is equal to.....	2	Analytical Skill
14	If $y = \sqrt{\sin x}$, $0 < x < \pi/2$, then find dy/dx .	2	Critical Thinking and Problem Solving
15	Find $\frac{d}{dx}(x^2 \cos x)$	2	Evaluation
16	The probability of happening of an event A is 0.5 and that of B is 0.3. If A and B are mutually exclusive events, then find the probability of neither A nor B.	2	Critical Thinking and Problem Solving
17	The probability that the home team will win an upcoming Football game is 0.77, the probability that it will tie the game is 0.08, find the probability that it will lose the game.	2	Critical Thinking and Problem Solving
18	Find the derivative of $\sin(x^2 + 1)$ from first principle.	4	Evaluation
19	Find k so that $\lim_{x \rightarrow 2} f(x)$ may exist where $f(x) = \begin{cases} x^2 + 1, & x \leq 2 \\ x + k, & x > 2 \end{cases}$	4	Analytical Skill
20	The letters of the word 'SOCIETY' are placed at random in a row. Find the chance that the vowels are placed together.	4	Interdisciplinary
21	Differentiate $(1 + 2 \tan x)(5 + 4 \cos x)$ in two different ways and verify that the two results are same.	6	Understanding and problem solving



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Assignment No: 2

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S. NO.	QUESTIONS	MARKS	NATURE
1	When a gas is heated, its temperature increases. Explain it on the basis of kinetic theory of gasses.	2	Information
2	Why the molecular motion of the molecules ceases at zero Kelvin?	2	Understanding
3	Why lighter gas diffused easily than a heavier gas?	2	Understanding
4	Brownian motion is less observable in the denser medium. Why?	2	Interdisciplinary
5	How is the mean kinetic energy of a gas related to its temperature?	2	Analytical Skill
6	If the force of attraction between the molecules suddenly disappear, will there be any change in pressure inside a gas container?(HOT)	2	Hot

7	The ratio of specific heat capacity pressure to the specific heat capacity at constant volume of a diatomic gas decrease with increased in temperature. Explain why?	3	Understanding
8	Ice at 0 C is heated to be converted into steam at 100 C. State the Isothermal changes in the process of conversion of ice into steam.	3	Information

S. NO.	QUESTIONS	MARKS	NATURE
9	Distinguish between open system, closed system and isolated system.	3	Evaluation
10	Two bodies of specific heats c_1 and c_2 having same heat capacities are combined to form a single composite body. What is the specific heat of the composite body?	3	Critical thinking and Problem solving
11	i) Find the number of mole ii) The number of molecules in two liters of an ideal gas at a pressure of 50 Pa and temperature 300K	3	HOT
12	Derive Dalton's law of partial pressure on the basis of kinetic theory of gases.	3	Interdisciplinary
13	What do you understand by degree of freedom? Give a general relation to find degree of freedom. Find degree of diatomic gases.	5	Critical thinking and Problem solving
14	Describe the Carnot's cycle. Is the efficiency of the cycle depends on the nature of the working substance?	5	Interdisciplinary



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Subject: Chemistry

Assignment No. : 2

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S. NO.	QUESTIONS	MARKS	NATURE
1	Write down equation for preparation of producer gas.	2	Information
2	Write down allotropes of carbon.	2	Understanding
3	What are zeolites? Write down its one use.	2	HOT
4	Why nitrogen shows anomalous behaviour?	2	Understanding
5	Draw structure of ammonia.	2	Interdisciplinary
6	Why NH ₃ acts as lewis base?	2	Information
7	Explain structure of diborane B ₂ H ₆ .	3	Evaluation
8	How will you prepare silicon from methyl chloride.	3	Understanding



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Subject: Biology

Assignment No. : 2

Allotment Date: 1st January

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Multiple choice questions:-

1. Select what is not true of intestinal villi among followings [1]
 - a. a. They possess microvilli
 - b. b. They increase the surface area
 - c. c. They are supplied with capillaries and the lacteal vessels
 - d. d. They only participate in digestion of fats
2. Hepato-pancreatic duct opens into the duodenum and carries [1]
 - a. a. Bile
 - b. b. Pancreatic juice
 - c. c. Both bile and pancreatic juice
 - d. d. Saliva
3. One of the following is not a common disorder associated with digestive system. [1]
 - a. b. Diarrhoea
 - b. c. Jaundice
 - c. d. Dysentery
4. A gland not associated with the alimentary canal is [1]
 - a. a. Pancreas
 - b. b. Adrenal
 - c. c. Liver
 - d. d. Salivary glands
5. Which of the following is a colourless fluid containing specialised cells which are responsible for generating immune responses in the body. [1]
 - (a) Blood
 - (b) Cerebrospinal fluid
 - (c) Lymph
 - (d) Seminal plasma
6. What are three major types of cells found in the gastric glands? Name their secretions. [2]

7. How is the intestinal mucosa protected from the acidic food entering from stomach? [2]
8. How are the activities of gastro-intestinal tract regulated? [2]
9. Distinguish between constipation and indigestion. Mention their major causes. [2]
10. Describe the enzymatic action on fats in the duodenum [2]
11. A person had roti and dal for his lunch. Trace the changes in those during its passage through the alimentary canal. [3]
12. What are the various enzymatic types of glandular secretions in our gut helping digestion of food? What is the nature of end products obtained after complete digestion of food? [3]
13. Discuss mechanisms of absorption. [3]
14. Discuss the role of hepato – pancreatic complex in digestion of carbohydrate, protein and fat components of food. [3]
15. Describe the types of human teeth with their functions. [3]
16. Describe the process of digestion in human with the help of diagram. [5]
17. Explain the role of accessory glands in the digestion. [5]



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CLASS XI

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Subject: Economics

Assignment No. : 2

Allotment Date: 1st January

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S. NO.	QUESTIONS	MARKS	NATURE
1	Why are averages also referred to as measures of central tendency?	1	Information
2	Give formula of calculating median in ungrouped data.	1	Understanding
3	Which among the following are positional average(s)? (a) Median (b) Quartiles (c) Mode (d) Both (a) and (b)	1	HOT
4	Arrangement of data in ascending and descending order is not required while computing: (a) Median (b) Quartiles (c) Mode (d) Both (a) and (b)	1	Interdisciplinary
5	Write the mode of the following data: 13,15,16,18,18,17,17,16,15,15.	1	Analytical Skill
6	What is the empirical relationship between mean, median and mode?	1	Critical Thinking and Problem Solving
7	_____ is defined as the ratio of the difference between the largest and smallest value to their sum..	1	Evaluation
8	For calculating range for a continuous series, the distribution should be_____.	1	Communication Skills
9	If 25% of the items are less than 20 and 25% are more than 40. Calculate quartile deviation.	1	Analytical Skill

10	Differentiate between measures of average and measures of dispersion.	1	Interdisciplinary
11	Give three properties of a good measure of dispersion.	3	Communication Skills
12	Average income of 50 families is Rs.3000. Of these, average income of 12 families is Rs.1800. Find out the average income of the remaining families.	3	Critical Thinking and Problem solving
13	Mean marks obtained by a student in his five subjects are 15. In English, he secures 8 marks, in Economics 12, in Mathematics 18 and in Commerce 9. Find out the marks he secured in Statistics.	4	Interdisciplinary
14	In what circumstances would you consider the mode as the most suitable measure to describe the central tendency of the distribution?	4	Understanding
15	Enumerate the steps required to compute mean deviation and its coefficient from mean in discrete series using direct method.	4	HOT
16	Find out mode value from the following data (Grouping method) M.V. – 15,25,35,45,55,65,75,85 F - 5,8,12,16,28,15,3,2	6	Critical Thinking and Problem solving
17	Calculate standard deviation and coefficient of Standard Deviation from the following data: Size: 140,150,160,170,180,190,200 Frequency: 3,5,8,12,7,5,2	6	Evaluation



ARMY PUBLIC SCHOOL GWALIOR

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Subject: History

Assignment No. : 2

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S. NO.	QUESTIONS	MARKS	NATURE
1	<p style="text-align: center;">Part-A</p> <p>(a) When archaeological discoveries began in Mesopotamia?</p> <p>(b) Name two Gods-Godesses of Mesopotamia.</p> <p>(c) How was the word 'Cuneiform' derived?</p> <p>(d) ----- Stone slabs with inscriptions or carvings.</p> <p>(e) What is meant by a Sump?</p> <p>(f) What was Cosmography?</p> <p>(g) What was Reconquista?</p> <p>(h) ----- is a system followed by Inca people which helped them in remembering things.</p> <p>(i) Define Animists.</p> <p>(j) Who accorded their approval for the voyages to be undertaken by Columbus?</p>	(10x1=10)	Information
2	<p style="text-align: center;">Part-B</p> <p><i>Answer any five of the following questions:</i></p> <p>Iraq is a land of geographical diversities. Explain with examples.</p>	3	Understanding
3	<p>Mari was splendid from the point of view of trade and prosperity. Give examples.</p>	3	Application

4	Describe the socio-economic life of the Incas.	3	Understanding
5	What was the Spanish policy towards the Arawaks? What was its result?	3	Information
6	<p style="text-align: center;">Part-C</p> <p><i>Answer the following question:</i></p> <p>Throw light on the conquest of South America by the Spaniards under Hernan Cortes.</p>	8	HOT
7	<p style="text-align: center;">Part-D</p> <p>Passage based questions:</p> <p>Read the following extract and answer the questions that follow:</p> <hr/> <p>This woman's head was sculpted in white marble at Uruk before 3000 BCE. The eyes and eyebrows would probably have taken lapis lazuli (blue) and shell (white) and bitumen (black) inlays, respectively. There is a groove along the top of the head, perhaps for an ornament. This is a world-famous piece of sculpture, admired for the delicate modeling of the woman's mouth, chin and cheeks. And it was modeled in a hard stone that would have been imported from a distance.</p> <hr/> <p>Questions:</p> <ol style="list-style-type: none"> a) Where was the woman's head sculpture discovered? What was it called? b) What were its unique characteristics? c) Is it a world famous sculpture? Justify. 	(1+2+2=5)	Evaluation
8	<p style="text-align: center;">Part-E</p> <p>Mark and locate the following famous cities and rivers on the political map of West Asia:</p> <ol style="list-style-type: none"> 1. Cities: <ol style="list-style-type: none"> a) Ur b) Uruk c) Mari 2. Rivers: <ol style="list-style-type: none"> a) Tigris b) Euphrates 	(3+2=5)	Identification and significance



ARMY PUBLIC SCHOOL GWALIOR

CLASS XI

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WORKSHEET



Subject: Business studies

Assignment No. : 2

Allotment Date: 1st January

Submission Date: 15th January

S. NO.	QUESTIONS	MARKS	NATURE
1	Government levies taxes in order to generate funds to perform its various functions. In the light of this statement, internal trade is liable to: a) Custom duty b) Import duty c) GST d) Export duty	1	Reasoning
2	Wholesalers perform various.....functions which increases the demand of goods and ultimately increases the profits for retailers and manufacturers. a) Financing b) Marketing c) Distribution d) Tax planning	1	Understanding
3	Wholesalers not just buys goods from manufacturers but they also help manufacturer in marketing of the product by: a) Storing goods in bulk quantities b) Making cash payment c) Transportation facilities d) Conveying retailer's feedback to manufacturer	1	Information
4	Wholesalers offer various services to manufacturers. One of them is reduction of costs. Wholesalers help manufacturer to reduce: a) Material cost b) Labour cost c) Manufacturing overheads	1	Knowledge

	d) Storage cost		
5	By purchasing in bulk from manufacturer and selling in smaller quantities to retailers, wholesalers reduces.....risk of retailers. a) Financial b) Marketing c) Storage and theft d) Production	1	Understanding
6	Retail outlets that sell their merchandise through Postal services are known as: a) Chain stores b) Departmental stores c) Mail order houses d) General stores	1	Applying
7	Retailers provide various services to the ultimate customers. One of such service is after sale service. Retailers provide after sale service to consumers in form of: a) Regular availability of goods b) Credit facility c) Wide selection d) Rendering electronic parts service like AC service	1	Information
8	There are some retailers who based on the potential of an area keeps changing their business from one place to another, such retailers are known as: a) Hawkers b) Peddlers c) Cheap jacks d) None of these	1	Knowledge
9	Under which of the following areas departmental stores are not at an advantageous position over smaller forms of retail business: a) Number of customers b) Operating cost c) Sales promotion d) Scale of operations	1	Reasoning
10	Manufacturers sale goods directly through..... and thus eliminates unnecessary middleman in the sale and purchase of goods. a) Street vendors b) Multi brand retail stores c) Departmental stores	1	Knowledge

	d) Chain stores		
11	According to your view point, what functions are performed by a retailer?	3	Evaluating
12	Mention the factors that are responsible for lack of popularity of mail order retailing in India.	3	Reasoning
13	Easy day, Vishal mega mart and big bazaar are the examples of which type of fixed shops? Give any two merits and demerits of these types of stores also.	4	Knowledge and remembering
14	Define GST. Explain main features of GST.	4	Understanding
15	Who are itinerant traders? Explain the various types of itinerant traders.	5	Remembering and understanding
16	Distinguish between wholesalers and retailers.	5	Analysing
17	Pad Chihan limited is a large sized company manufacturing shoes. it has to determine whether it should use wholesalers or set up its own chain stores for distributing its products. What alternatives would you suggest? Give reason in support of your answer. *****	6	Analysing



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Subject: Political Science

Assignment No. : 2

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S. NO.	QUESTIONS	MARKS	NATURE
1	<p>Objective Type Questions:</p> <p>(a) Fill in the blank: Right to vote is a ----- right.</p> <p>(b) Which one of the following articles declares India a 'Union of List'?</p> <p>a) Art. 1 b) Art. 10 c) Art.4 d) Art.2</p> <p>(c) In India, Residuary Powers are with the:</p> <p>a) Union Territory b) State c) Centre d) Governor</p> <p>(d) "Citizenship consists in the right ordering of loyalties." Who said this?</p> <p>a) Gettell b) Laski c) Boyd d) Aristotle</p> <p>(e) Citizenship may be lost under the following condition:</p> <p>a) Marriage b) Adoption c) Long Absence d) All the above</p> <p>(f) Who was T.H. Marshall?</p> <p>(g) Who said, "A Nationality by acquiring unity and sovereign independence becomes a Nation?"</p> <p>a) Gilchrist b) Hayes c) Burgess d) Barber</p> <p>(h) From which language the word 'Nation' is derived?</p> <p>(i) Civil Rights are given to the Individual by:</p>	(10x1=10)	Information

	<ul style="list-style-type: none"> a) Nature b) God c) The state d) The people <p>(j) Define citizenship.</p>		
2	Write two demerits of federal form of government.	2	Understanding
3	Interpret any four unitary features of Indian Constitution.	4	Application
4	Explain any four hindrances which come in the way of good citizenship.	4	Understanding
5	'All citizens may be granted equal rights but all may not be able to equally exercise them'. Analyze.	4	HOT
6	<p>Read the following extract carefully and answer the questions based on it:</p> <p>During seventeenth to twentieth century, white people of Europe established their rule over the black people in South Africa. Read the following description about the policy practices in South Africa till 1994.</p> <p>The whites had the right to vote, contest elections and elect government; they were free to purchase property and go to any place in the country. Blacks did not have such rights. Separate colonies for whites and blacks were established. The blacks had to take 'passes' to work in white neighbourhoods. They were not allowed to keep their families in the white areas. The schools were also separate for the people of different colour.</p> <p>Questions</p> <ul style="list-style-type: none"> a) What did Europeans do in South Africa in the Seventeenth to the twentieth centuries? b) Mention the relationship of different groups in South Africa. c) How the Blacks were treated by the Whites 	(1+2+2=5)	Interdisciplinary
7	<p>Look at the given Cartoon (page no. 165) and answer the following questions:</p> <ul style="list-style-type: none"> a) Identify the person making an appeal. b) What appeal is being made by him? c) What message does the cartoon convey? Critically Evaluate. 	(1+1+3=5)	Critical Thinking

8	<p>The demands which raised by states in their quest for greater autonomy were just? Give argument.</p> <p style="text-align: center;">Or</p> <p>Can we have a global citizenship? Justify the answer with the help of examples.</p>	6	Evaluation



ARMY PUBLIC SCHOOL GWALIOR



CLASS XI SESSION 2019-20 WORKSHEET

Subject: Accountancy

Assignment No. : 2

Allotment Date: 1st January

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S. NO.	QUESTIONS	MARKS	NATURE
1	What is meant by error of commission?	1	Knowledge
2	What is suspense account?	1	Knowledge
3	How unearned income shown in final accounts?	1	Information
4	Which account reveals information of credit sales?	1	Remembering
5	Give any two limitations of single entry system.	1	Remembering
6	Environment of Rs. 4,000 spent on the installation of plant as wages to Ram should be debited to : a) Plant account b) Wages account c) Installation account d) Ram's account	1	Applying
7	Sale of Rs. 542 raja was credited to him Rs. 450. While rectifying Raja be: a) Debit Rs. 540 b) Debit Rs. 450 c) Debit Rs. 990 d) Credit Rs. 540	1	Applying
8	Accrued commission given in trial balance is: a) An expense b) An income c) A liability	1	Understanding

	d) An assets																										
9	Closing stock shown in balance sheet is valued at: a) Cost price b) Market price c) Realisable value d) Cost or market price whichever is less	1	Reasoning																								
10	Single entry system of accounting is usually adopted by: a) Small traders b) Partnership firms c) Companies d) Joint Hindu family	1	Knowledge																								
11	Rectify the following errors: i. Bought goods from Ram Rs.10,00 was omitted to be recorded. ii. Bought goods from Mohan Rs.3,200 was recorded in purchase book as Rs.2,300. iii. Goods sold to Amit Rs.2,500 was recorded as Rs.5,200 in the sales book	3	Critical thinking																								
12	What is meant by profit and loss account what is its utility?	3	Remembering																								
13	Pass the necessary journal entries to rectify the following errors: i. A credit sales of Rs. 2,000 to Arun was posted to Varun account ii. Cartage paid Rs. 600 for purchases of plant was posted to cartage account. iii. Sale of old plant to Amar for Rs. 3,500 was recorded as Rs. 5,300. iv. Repair of furniture was debited to furniture account Rs. 700.	4	Critical thinking																								
14	1. Following is the statement of affairs of Rakesh who does not keep his books on double entry system. Statement of Affairs As at 1-4-2018 <table border="1" data-bbox="290 1675 1066 1962"> <thead> <tr> <th>Liabilities</th> <th>Rs.</th> <th>Assets</th> <th>Rs.</th> </tr> </thead> <tbody> <tr> <td>Bank overdraft</td> <td>6,500</td> <td>Cash in hand</td> <td>5,000</td> </tr> <tr> <td>Creditors</td> <td>24,800</td> <td>Debtors</td> <td>18,400</td> </tr> <tr> <td>Capital</td> <td>58,700</td> <td>Stock</td> <td>25,600</td> </tr> <tr> <td></td> <td></td> <td>Fixed Assets</td> <td>41,000</td> </tr> <tr> <td></td> <td>90,000</td> <td></td> <td>90,000</td> </tr> </tbody> </table> <p>On 31st march 2019 his position was an under: i. Cash position improved by Rs. 2,500 but bank overdraft was Rs.10,000. ii. Debtors were increased by Rs.4,600 but creditors</p>	Liabilities	Rs.	Assets	Rs.	Bank overdraft	6,500	Cash in hand	5,000	Creditors	24,800	Debtors	18,400	Capital	58,700	Stock	25,600			Fixed Assets	41,000		90,000		90,000	6	Applying and evaluating
Liabilities	Rs.	Assets	Rs.																								
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	90,000		90,000																								

	<p>were reduced to 22,000.</p> <p>iii. There was no change in fixed assets but stock was reduced by Rs.1,600.</p> <p>Following adjustments were emitted as on 31st march 2019:</p> <p>i. Salary outstanding Rs. 2,000 interest on bank overdraft Rs. 400 bad debts were Rs. 600 and create provision for doubtful debts at 5% on debtors. Also provide 10% depreciation on fixed assets.</p> <p>ii. During the year Rakesh with Rs. 6,000 in cash and goods worth Rs. 4,000.</p> <p>iii. Asset in his profit or loss for the year 2018-19 and also prepare final statement of affairs.</p>																																						
15	<p>Rectify the following errors and prepare suspense account in the books of Goyal stores:</p> <p>i. Bought plant for Rs. 6000 from Kamal was passed through the purchase book.</p> <p>ii. Bills receivable book is overcast by Rs. 1000.</p> <p>iii. Received Rs. 2500 from Ram against his order was credited to sales account.</p> <p>iv. Goods bought from Britain Rs. 1100 is posted to his account as Rs. 1600.</p> <p>v. Wages paid Rs. 1000 for installation of machine was debited to wages account.</p> <p>vi. Repair charges Rs. 2,000 to machinery were debited to machinery account.</p> <p>vii. Goods returned to Gopal Rs. 800 were entered in the sales book but debited to him Rs. 80.</p>	6	Critical thinking and analysing																																				
16	<p>2. On 31st march 2019 the following trial balance was extracted from the books of Amar and company.</p> <table border="1"> <thead> <tr> <th>Name of Accounts</th> <th>Dr.</th> <th>Cr.</th> </tr> </thead> <tbody> <tr> <td>Capita Account</td> <td></td> <td>30,000</td> </tr> <tr> <td>Drawings</td> <td>5,000</td> <td></td> </tr> <tr> <td>Debtors & Creditors</td> <td>20,200</td> <td>16,600</td> </tr> <tr> <td>6% loan on mortgage</td> <td></td> <td>10,000</td> </tr> <tr> <td>Interest on loan</td> <td>300</td> <td></td> </tr> <tr> <td>Cash in hand</td> <td>2,100</td> <td></td> </tr> <tr> <td>Provision for bad debts</td> <td></td> <td>800</td> </tr> <tr> <td>Stock on 1st April, 2018</td> <td>10,400</td> <td></td> </tr> <tr> <td>Scooter</td> <td>20,000</td> <td></td> </tr> <tr> <td>Cash at bank</td> <td>2,800</td> <td></td> </tr> <tr> <td>Furniture</td> <td>12,000</td> <td></td> </tr> </tbody> </table>	Name of Accounts	Dr.	Cr.	Capita Account		30,000	Drawings	5,000		Debtors & Creditors	20,200	16,600	6% loan on mortgage		10,000	Interest on loan	300		Cash in hand	2,100		Provision for bad debts		800	Stock on 1 st April, 2018	10,400		Scooter	20,000		Cash at bank	2,800		Furniture	12,000		8	Applying , evaluating and problem solving
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Bad debts	300	
Purchases and sales	70,000	1,12,000
Returns	2,000	1,000
Law charges	1,300	
Carriage inwards	3,000	
Salaries	11,200	
Rates, taxes and insurance	4,000	
Scooter expenses	3,000	
Discount		600
Wages	7,400	
Profit on sale of furniture		4,000
Total	1,75,000	1,75,000

Prepare trading and profit and loss account for the year ended 31st march 2019 and balance sheet as on that date after making following adjustments:

- i. Closing stock Rs. 16500.
- ii. Salaries paid up to may 2019.
- iii. Insurance premium Rs. 2000 paid for the year ending 30th June 2019.
- iv. scooter is used both in business and personal use of the scooter expenses and depreciation be charged to proprietor.
- v. Charge depreciation on scooter @ 10%
- vi. Further bad debts Rs. 200 create provision for bad debts @ 5% on debtors.
- vii. Provide 10% commission to manager on net profit after charging his commission.



ARMY PUBLIC SCHOOL GWALIOR

CLASS XI

SESSION 2019-20

WORKSHEET



Subject: Physical Education

Assignment No. : 2

Allotment Date: 1st January

Submission Date: 15th January

S. NO.	QUESTIONS	MARKS	NATURE
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1	<p style="text-align: center;">Part-A</p> <p>(A) What is the meaning of ataxia, which is one of the types of physical impairment recognized by the International Paralympics Committee?</p> <p>(a) Reduced ability of muscles to stretch (b) Significant bone shortening due to trauma (c) Partial or total absence of bones (d) lack of coordination of muscles</p> <p>(B) Which of these is not one of the colours of the three crescents in the Paralympic logo?</p> <p>(a) Red (b) Yellow (c) Blue (d) Green</p> <p>(C) On which date is the International Day celebrated every year?</p> <p>(a) 15 August (b) 21 JUNE (c) 21 July (d) None of these</p> <p>(D) Who compose the Paralympic Anthem?</p> <p>(a) D Kurrbertien (b) Thierry Darnis (c) Ludwig Guttmann (d) Harrare</p> <p>(E) There are Categories of disability recognized by the IPC for in the Paralympics.</p> <p>(a) 5 (b) 7 (c) 4 (d) 10</p>	1x5=5	Information
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Part-B

Answer of the following questions in 60-90 words :

2	How do you define 'disability	3	Understanding
3	How are the Paralympics Games carried out?	3	Evaluation
4	What are the achievements of Special Olympic Bharat?	3	Understanding
5	How is Physical education beneficial for students with disability?	3	Critical Thinking
6	What are the objectives of Adapted physical education?	3	

Part-C

Answer of the following questions in 100-120 words :

7	Discuss the Deaflympics in detail.	5	Understanding
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8	Write a note on history of Paralympics games.	5	Information
9	Explain the meaning of yoga and give importance of yoga in modern life.	5	Information
10	Explain the component of Wellness.	5	Information



ARMY PUBLIC SCHOOL GWALIOR



CLASS XI

SESSION 2019-20

WORKSHEET-2

Subject: Painting

Assignment No.: 2

Allotment Date: 1st January

Submission Date: 15 January

S. NO.	QUESTIONS	MARKS	NATURE
Q.1	<p>General Instructions : Answer all the 5 sections</p> <p><u>Choose the correct Answer:</u> Section : First</p> <p>A. Which of the following is the location of the figure of The Dancing Girl?</p> <ul style="list-style-type: none">a) Mohenjodarob) Lothalc) Kalibangand) Harrappa <p>B. Which of the following is the medium used for making the Bull Seal?</p> <ul style="list-style-type: none">a) Limestoneb) Terracottac) Bronzed) Steatite(white river stone) <p>C. What do the four hands of Shiva Natraj Symbolize?</p> <ul style="list-style-type: none">a) Four vices	1x6=6	Information

	<p>b) Four companions</p> <p>c) Four cardinal directions</p> <p>d) None of these</p> <p>D. Which of the following is not found in the artistry of Indo Islamic architecture?</p> <p>a) Calligraphy</p> <p>b) Abstract geometric elements</p> <p>c) Pietra dura –inlay work</p> <p>d) Dancing figures</p> <p>E. Under which Indian dynasty was the descent of the ganga made</p> <p>a) Chandelas</p> <p>b) Pallavas</p> <p>c) Cholas</p> <p>d) Rashtra kutas</p> <p>F. What is the location of sculpture of Ravan Shaking Mount Kailash given in your course of study.</p> <p>a) Kailashnath temple (cave no 16 at Ellora)</p> <p>b) Elephant near Bombay, Maharashtra</p> <p>c) Konark – Orrisa</p> <p>d) Vimla Vashi temple</p>		
Q.2	<p>General instructions: Answer to be written for each is about 30 words.</p> <p style="text-align: right;">Section : Second</p> <p>Q.2. A. Write a short note on “Roaring Animal”</p> <p>B. Write a short note on “Dancing Girl”</p> <p>C. Name the types of caves found in Ajanta?</p> <p>Evaluate the compositional arrangement of any three of the following in short:</p> <p>a. Mother Teresa</p> <p>b. Tiller of Soil</p> <p>c. Ragni- Pathanshika</p> <p>d. Children (graphic)</p>	2x3=6	Evaluation

Q.3	General instructions: Answer to be written for each is about 100 words. Section : Third A. Elaborate the technique of Ajanta Paintings. B. Describe the sculpture- Mother and Child.	3x2=6	HOT
Q.4	General instructions: Answer to be written for each is about 200 words. Section : Fourth Describe the sculpture of the three headed god in Ellora from your course of study?	6x1=6	Understanding
Q.5	General instructions: Answer to be written for each is about 350 words. Section : Fifth Write the characteristics of Ajanta Art?	6x1=6	Analytical Skill