



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

Subject: English

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	You are Sonam/ Sameer MD of Bikaner Sweets, Bikaner Rajasthan. You require good chefs for the outlets in the city. Draft and advertisement for the same in not more than 50 words.	4	Information
2	Read the extract given below and answer the questions that follow. You made certain amendments to The plans when I showed them to you The king heard this . The king was red. In fact he nearly lost his head; But being a just and placid king He said, “ This is a tricky thing. I need some counsel. Bring to me The wisest man in the country i. Who is the speaker in the above lines? ii. In which plans the amendments were made ? iii. How did the king react to listen the speaker ? iv. What do you mean by “ he lost his head” ? v. Why did the king need some counsel? vi. Why didn't the king take his own decision ?	6	Understanding
3	Discuss “ The Melon City” as a kingdom of fools. How did the king fail to bear the duties of a responsible king ?	5	HOTS
4	Discuss “ The Tale of Melon City” as a political Satire.	5	HOT
5	Why do you think professor Gaitonde decided never to preside over the meetings?	5	Analytical Skill
6	Connect the following sentences using clauses. i. This is my wrist watch. My uncle gave it on my birthday. ii. This is a city with great heritage. I was born in this city. iii. This place is interesting. That place is more interesting. iv. He told a story . The story was very	1x5=5	Critical Thinking and Problem Solving

	<p>interesting.</p> <p>v. My friend is a great batsman. He lives near my school.</p>		
7	<p>Answer the following questions in 30-40 words each.</p> <p>i.)Who was Dr. Andrew ? Where was he working ?</p> <p>ii.)Who was the old lady ? Why was she afraid ?</p> <p>iii.)Why did Dr. Andrew say, “ Don’t fret mother , I will not run away ?”</p> <p>iv.)Why was Dr. Andrew in a state of conflict when the child was born ?</p> <p>v.)What efforts did Dr. Andrew make to save the lifeless – looking boy at birth ?</p>	2x5=10	Evaluation



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

Subject: Hindi

Assignment No. : 6

Allotment Date: 20 November 2023

S.NO	QUESTIONS	MARKS
1	<p>प्रस्तुत गद्यांश को पढ़िए और उचित विकल्पों का चयन करके उत्तर दीजिये -</p> <p>गांधीजी ने दक्षिण अफ्रीका में प्रवासी भारतीयों को मानव-मात्र की समानता और स्वतंत्रता के प्रति जागरूक बनाने का प्रयत्न किया। इसी के साथ उन्होंने भारतीयों के नैतिक पक्ष को जगाने और सुसंस्कृत बनाने के प्रयत्न भी किए। गांधी जी ने ऐसा क्यों किया? इसलिए कि वे मानव-मानव के बीच काले-गोरे, या ऊँच-नीच का भेद ही मिटाना प्रयाप्त नहीं समझते थे, वरन उनके बीच एक मानवीय स्वभाविक स्नेह और हार्दिक सहयोग का संबंध भी स्थापित करना चाहते थे।</p> <p>इसके बाद जब वे भारत आए, तब उन्होंने इस प्रयोग को एक बड़ा और व्यापक रूप दिया विदेशी शासन के अन्याय-अनीति के विरोध में उन्होंने जितना बड़ा सामूहिक प्रतिरोध संगठित किया, उसकी मिसाल संसार के इतिहास में अन्यत्र नहीं मिलती। पर इसमें उन्होंने सबसे बड़ा ध्यान इस बात का रखा कि इस प्रतिरोध में कहीं भी कटुता, प्रतिशोध की भावना अथवा कोई भी ऐसी अनैतिक बात न हो जिसके लिए विश्व-मंच पर भारत का माथा नीचा हो। ऐसा गांधी जी ने इसलिए किया क्योंकि वे मानते थे कि बंधुत्व, मैत्री, सदभावना, स्नेह-सौहार्द आदि गुण मानवता रूप टहनी के ऐसे पुष्प हैं जो सर्वदा सुगंधित रहते हैं।</p> <p>1. अफ्रीका में प्रवासी भारतीयों के पीड़ित होने का क्या कारण था?</p>	5X2=10

	<p>क) निर्धनता धनिकता पर आधारित भेदभाव ख) रंग-भेद और सामाजिक स्तर से संबंधित भेदभाव ग) धार्मिक भिन्ता पर आश्रित भेदभाव घ) विदेशी होने से उत्पन्न मन-मुटाव</p> <p>2. गांधी जी अफ्रीकावासियों और भारतीय प्रवासियों के मध्य क्या स्थापित करना चाहते थे?</p> <p>क) सहज प्रेम एवं सहयोग की भावना ख) पारिवारिक अपनत्व की भावना ग) अहिंसा एवं सत्य के प्रति लगाव घ) विश्वबंधुत्व की भावना</p> <p>3. भारत में गांधीजी का विदेशी शासन का प्रतिरोध किस पर आधारित था?</p> <p>क) संगठन की भावना पर ख) नैतिक मान्यताओं पर ग) राष्ट्रीयता के विचारों पर घ) शांति की सदभावना पर</p> <p>4. बंधुत्व, मैत्री आदि गुणों की पुष्पों के साथ तुलना आधारित है -</p> <p>क) उनकी सुंदरता पर ख) उनकी कोमलता पर ग) उनके अपनत्व पर घ) उनके कायिक प्रभाव पर</p> <p>5. गद्यांश का उपयुक्त शीर्षक क्या होगा?</p>	
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- क) अफ्रीका में गांधी जी
- ख) प्रवासी भारतीय और गांधी जी
- ग) गांधी जी की नैतिकता
- घ) गांधी जी और विदेशी शासन

. ऐसा है आवेश देश में जिसका पार नहीं।
 देखा माता का ऐसा रक्तिम श्रृंगार नहीं।
 कंठ-कंठ में गान उमड़ते माँ के वंदन के।
 कंठ-कंठ में गान उमड़ते माँ के अर्चन के।
 शीश-शीश में भाव उमड़ते माँ पर अर्पण के।
 प्राण-प्राण में भाव उमड़ते शोणित तर्पण के।
 जीवन की धारा में देखी ऐसी धार नहीं।
 सत्य अहिंसा का व्रत अपना कोई पाप नहीं।
 विश्व मैत्री का व्रत भी कोई अभिशाप नहीं।
 यही सत्य है सदा असत की टिकती चाप नहीं।
 सावधान हिंसक! प्रतिहिंसा की कोई माप नहीं।
 कोई भी प्रस्ताव पराजय का स्वीकार नहीं।
 ऐसा है आवेश देश में जिसका पार नहीं।

प्रश्न

(क) उपरोक्त पद्यांश में किसके आवेश' का उल्लेख हुआ है?

- (i) माता के
 - (ii) देश के
 - (iii) शत्रु के
 - (iv) इनमें से कोई नहीं
- (ख) कवि के मतानुसार असत्य है
- (i) स्थायी
 - (ii) व्रत
 - (iii) अभिशाप
 - (iv) अस्थायी
- (ग) 'रक्तिम श्रृंगार' का अर्थ है
- (i) वीर सपूतों का रक्त बलिदान करना
 - (ii) रक्त बहाना

	<p>(iii) शत्रु का खून बहाना । (iv) उपरोक्त में से कोई नहीं (घ) 'शोणित तर्पण' का अर्थ है (i) खून बहाकर आक्रमणकारी के पितरों का श्राद्ध करना (ii) शत्रु का शोषण करना (iii) दुखी होकर श्राद्ध करना (iv) वीर सपूतों का रक्त बलिदान करना (ङ) पद्यांश में 'माता' का प्रतीक है- (i) देवी की (ii) विश्वमैत्री की (iii) सत्य-अहिंसा की (iv) राष्ट्र (देश) की</p>	
2	<p>जनसंचार माध्यम 1. इनमें से कौन-सा जनसंचार माध्यम अनपढ़ व्यक्ति के लिए उपयोगी नहीं है? A. इंटरनेट B. समाचार-पत्र C. पत्रिकाएँ D. तीनों 2. सर्वाधिक खर्चीला जनसंचार माध्यम कौन-सा है? A. रेडियो B. टेलीविज़न C. समाचार पत्र D. इंटरनेट 3. श्रेष्ठ जनसंचार माध्यम कौन-सा है? A. समाचार पत्र B. रेडियो C. इंटरनेट D. टेलिविजन 4. मुद्रण का आरंभ किस देश में हुआ? A. भारत B. जापान C. चीन</p>	10

	<p>D. इंग्लैण्ड</p> <p>5. वर्तमान छापेखाने का अविष्कार किसने किया?</p> <ul style="list-style-type: none"><input type="radio"/> A. गुटेनबर्ग ने<input type="radio"/> B. चिनमिन ने<input type="radio"/> C. निहाल सिंह ने<input type="radio"/> D. जॉनसन ने <p>6. श्रव्य जनसंचार माध्यम कौन-सा है?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> A समाचार पत्र<input type="radio"/> B. रेडियो<input type="radio"/> C. इंटरनेट<input type="radio"/> D. टेलिविजन <p>7. भारत में पहला छापाखाना कब लगा?</p> <ul style="list-style-type: none"><input type="radio"/> A. सन् 1556 में<input type="radio"/> B. सन् 1546 में<input type="radio"/> C. सन् 1656 में<input type="radio"/> D. सन् 1576 में <p>8. समाचार लेखन की प्रभावशाली शैली कौन सी है?</p> <ul style="list-style-type: none"><input type="radio"/> A. वर्णनात्मक शैली<input type="radio"/> B. विवेचनात्मक शैली<input type="radio"/> C. पिरामिड शैली<input type="radio"/> D. उल्टा पिरामिड शैली <p>9. दृश्यों का किस माध्यम में अधिक महत्व होता है?</p> <ul style="list-style-type: none"><input type="radio"/> A. समाचार पत्र<input type="radio"/> B. रेडियो<input type="radio"/> C. टेलीविज़न<input type="radio"/> D. इंटरनेट <p>10. हिन्दी में नेट पत्रकारिता किसके साथ आरंभ हुई?</p> <ul style="list-style-type: none"><input type="radio"/> A. वैब दुनिया के साथ<input type="radio"/> B. दैनिक जागरण के साथ<input type="radio"/> C. दैनिक भास्कर के साथ<input type="radio"/> D. राजस्थान पत्रिका के साथ	
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3	<p>. 'नमक का दरोगा' पाठ के लेखक हैं-</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> A. प्रेमचंद <input type="radio"/> B. कृष्ण चंदर <input type="radio"/> C. शेखर जोशी <input type="radio"/> D. कृष्णनाथ <p>'नमक का दरोगा' पाठ के लेखक हैं-</p> <ul style="list-style-type: none"> <input type="radio"/> A. प्रेमचंद <input type="radio"/> B. कृष्ण चंदर <input type="radio"/> C. शेखर जोशी <input type="radio"/> D. कृष्णनाथ <p>नमक विभाग में दरोगा के पद के लिए कौन ललचाते थे-</p> <ul style="list-style-type: none"> <input type="radio"/> A. डॉक्टर <input type="radio"/> B. प्रोफेसर <input type="radio"/> C. इंजीनियर <input type="radio"/> D. वकील <p>नमक विभाग में किसे दरोगा की नौकरी मिली-</p> <ul style="list-style-type: none"> <input type="radio"/> A. अलोपीदीन को <input type="radio"/> B. वंशीधर को <input type="radio"/> C. बदलू सिंह को <input type="radio"/> D. दातादीन को <p>'मियाँ नसीरुद्दीन' नामक पाठ की लेखिका का नाम है-</p> <ul style="list-style-type: none"> <input type="radio"/> A. महादेवी वर्मा <input type="radio"/> B. कृष्णा सोबती <input type="radio"/> C. सुभद्रा कुमारी चौहान <input type="radio"/> D. अमृता प्रीतम <p>'मियाँ नसीरुद्दीन' नामक पाठ में किसके व्यक्तित्व का शब्द-चित्र अंकित किया गया है?</p> <ul style="list-style-type: none"> <input type="radio"/> A. मियाँ नसीरुद्दीन के दादा का <input type="radio"/> B. मियाँ नसीरुद्दीन के पिता का 	10

	<p> <input type="radio"/> C. मियाँ नसीरुद्दीन का <input type="radio"/> D. मियाँ नसीरुद्दीन के भाई का मियाँ नसीरुद्दीन किस कला में प्रवीण थे? </p> <p> <input type="radio"/> A. वस्तुकला <input type="radio"/> B. चित्रकला <input type="radio"/> C. भाषण-कला <input type="radio"/> D. रोटी बनाने की कला </p> <p> मियाँ नसीरुद्दीन कैसे इंसान का प्रतिनिधित्व करते थे? </p> <p> <input type="radio"/> A. चालाक इंसान का <input type="radio"/> B. त्यागशील इंसान का <input type="radio"/> C. जो अपने पेशे को कला का दर्जा देते हैं <input type="radio"/> D. जो अपने खानदान का नाम डुबोते हैं </p> <p> 'गलता लोहा' शीर्षक कहानी के लेखक हैं- </p> <p> <input type="radio"/> A. प्रेमचंद <input type="radio"/> B. शेखर जोशी <input type="radio"/> C. यशपाल <input type="radio"/> D. मन्नु भंडारी </p> <p> 'गलता लोहा' शीर्षक कहानी में किस प्रमुख समस्या को उजागर किया गया है? </p> <p> <input type="radio"/> A. शोषण की समस्या <input type="radio"/> B. भ्रष्टाचार की समस्या <input type="radio"/> C. जातिगत भेदभाव की समस्या <input type="radio"/> D. महँगाई की समस्या </p>	
4	<p>1. 'भारतीय गायिकाओं में बेजोड़- लता मंगेशकर' नामक पाठ के लेखक हैं-</p> <p> <input type="radio"/> A. अनुपम मिश्र <input type="radio"/> B. कुमार गंधर्व <input type="radio"/> C. प्रेमचंद <input type="radio"/> D. हजारी प्रसाद द्विवेदी </p> <p>लता मंगेशकर के पिता का नाम था-</p>	10

- A. दीनानाथ मंगेशकर
- B. भोलानाथ मंगेशकर
- C. रमानाथ मंगेशकर
- D. गंगानाथ मंगेशकर

लता से पूर्व किस प्रसिद्ध गायिका का जमाना था?

- A. आशा भोंसले
- B. उषा मंगेशकर
- C. नूरजहाँ
- D. अनुराधा पौडवाल

श्री विलायत खाँ किस संगीत में दक्षता पा चुके थे?

- A. हारमोनियम में
- B. सितारवादन में
- C. बाँसुरीवादन में
- D. तबलावादन में

लता जी की प्रसिद्धि का कारण है-

- A. उन्होंने फिल्मी गीत गाए
- B. शास्त्रीय संगीत का ज्ञान
- C. मधुर स्वर
- D. गानपन

'राजस्थान की रजत बूँदें' नामक पाठ के लेखक हैं-

- A. कुमार गंधर्व
- B. बेबी हालदार
- C. अनुपम मिश्र
- D. हजारी प्रसाद द्विवेदी

कुई की कितनी गहरी खुदाई हो चुकी थी?

- A. बीस-तीस हाथ
- B. तीस-पैंतीस हाथ
- C. पच्चीस-तीस हाथ
- D. पंद्रह-बीस हाथ

'कुई' शब्द से तात्पर्य है-

- A. खुला स्थान
- B. गहरा स्थान

	<p><input type="radio"/> C. छोटा-सा कुआँ</p> <p><input type="radio"/> D. गहरा कुआँ</p> <p>कुई की खुदाई किससे की जाती है?</p> <p><input type="radio"/> A. फावड़े से</p> <p><input type="radio"/> B. हत्थी से</p> <p><input type="radio"/> C. दरांती से</p> <p><input type="radio"/> D. बसौली से</p> <p>चेलवांजी अपने सिर पर किस प्रकार का टोप पहनते हैं?</p> <p><input type="radio"/> A. काँसे का</p> <p><input type="radio"/> B. पीतल का</p> <p><input type="radio"/> C. किसी अन्य धातु का</p> <p><input type="radio"/> D. उपरोक्त में से कोई एक</p>	
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ARMY PUBLIC SCHOOL GWALIOR
CLASS - XI
ACADEMIC SESSION 2023-24
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Mathematics

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	The point (-2,-3,-4) lies in the: (a) First octant (b) Second octant (c) Second octant (d) Eighth octant	1	Information
2	If the points (5,2,4), (6,-1,2) and (8,-7,k) , are collinear then the value of k is: (a) 2 (b) -2 (c) 3 (d) -3	1	Understanding
3	Two adjacent vertices of a square are (-2,-3) and (1,1). The perimeter of the square is: (a) 10 (b) 15 (c) 20 (d) 25	1	HOT
4	The point nearest to the origin is : (a) (2,3) (b) (1,-4) (c) (4,0) (d) (2,1)	1	Understanding
5	Find the centroid of a triangle having vertices (4,8),(-2,6) and (4,7).	1	Understanding
6	What is the distance of a point P(x,y) from x-axis?	1	Understanding
7	Write the coordinates of any point in xz-plane.	1	Analytical Skill
8	Find the distance of the point (3,4,6) from z-axis.	1	Communication Skills
9	Evaluate: $\lim_{x \rightarrow \infty} \frac{1+2+3+\dots+n}{n}$	1	Evaluation
10	Evaluate: $\lim_{x \rightarrow \pi} \frac{\sin x}{x-\pi}$	2	Evaluation
11.	$\frac{d}{dx} (10^{10} + 10^x + x^{10} + 10)$ is equal to.....	2	Evaluation
12	Differentiate $ x $ with respect to x.	2	Analytical Skill
13	Find the third vertex of the triangle whose centroid is origin and two vertices are (2,4,6) and (0,-2,5).	2	Analytical Skill
14	If $f(x) = x^{100} + x^{99} + x^{98} + x^{97} + \dots + x + 1$, then $f'(1)$ is equal to.....	2	Critical Thinking and Problem Solving

15	If $y = \sqrt{\sin x}$, $0 < x < \pi/2$, then find dy/dx .	3	Evaluation
16	Find $\frac{d}{dx}(x^2 \cos x)$	3	Critical Thinking and Problem Solving
17	Find the ratio in which the line joining (2,3,4) and (-1,4,5) is divided by the plane $3x+2y-z+2=0$.	3	Critical Thinking and Problem Solving
18	Find the ratio in which the yz-plane divides the line segment formed by joining the points (-2,4,7) and (3,-5,8).	3	Evaluation
19	Find the derivative of $\sin(x^2 + 1)$ from first principle.	4	Analytical Skill
20	Find k so that $\lim_{x \rightarrow 2} f(x)$ may exist where $f(x) = \begin{cases} x^2 + 1, & x \leq 2 \\ x + k, & x > 2 \end{cases}$	5	Interdisciplinary

10	Draw stress- strain curve to show the variation of stress and strain .	3	Understanding
11	A force of 1000 Newton causes an increase of 0.1 % in the length of a wire of area of cross section 10^{-6} m^2 . Calculate the Young's modulus of the material of the wire .	3	HOT
12	Define excess pressure. Drive an expression for the excess pressure inside a spherical soap bubble of radius r.	3	Understanding
13	State Bernoulli's theorem ,Prove that the total energy possessed by a flowing ideal liquid is conserved ,stating assumption used. $P + \frac{1}{2}\rho v^2 + \rho gh = \text{constant}$	5	Critical thinking and Problem solving
14	State Stoke's law. Drive an expression for terminal velocity attained by a spherical body falling through a viscous medium	5	Analytical Skill



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

Subject: Chemistry

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	What do you mean by dynamic equilibrium?	2	Understanding
2	Give one example each of homogeneous and heterogeneous equilibrium	2	Understanding
3	What are redox reactions?	2	Information
4	State Le chatelier's principle. Explain the effect of concentration change on equilibrium.	2	Information
5	Specify effect of catalyst on equilibrium.	2	Information
6	Give one example of Homogenous and Heterogenous equilibria.	2	Understanding
7	1. Define acids and bases on the bases of following- (a) Arrhenius concept (b) Bronsted Lowry concept (c) Lewis concept.	3	Analytical skills
8	Derive the relation $C_p - C_v = R$	3	Analytical skills
9	Differentiate between K_c and Q_c . Under what condition $K_c = Q_c$	3	Understanding
10	At a certain temperature and total pressure of 10^5 Pa, iodine contains 40% by volume of I atoms $I_2 \rightarrow 2I$ Calculate K_p for the reaction.	3	HOT
11	HCl is stronger acid than acetic acid. Support your answer .	3	Analytical skills
12	. Derive relation between K_a and K_b .	3	understanding
13	Describe the effect of a. addition of H_2 b. Addition of CH_3OH c. Removal of CO d. Removal of CH_3OH in the equilibrium reaction $2H_2 + CO \rightarrow CH_3OH$	5	Interdisciplinary
14	$CH_4 + H_2O \rightarrow CO + 3H_2$ is a equilibrium equation a. Write expression for K_p b. How value of K_p and composition of equilibrium mixture is affected by	5	Interdisciplinary

	i. Increase in temperature ii. Increase in pressure iii. Using catalyst		
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ARMY PUBLIC SCHOOL GWALIOR
CLASS - XI
ACADEMIC SESSION 2023-24
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Biology

Assignment No. : 6

Allotment Date: 20 November 2023

S.NO.	QUESTIONS	MARKS	NATURE
1.	What is cutaneous respiration? Name two animals that exhibit this.	2	Analytical Skills
2.	How is residual volume different from functional residual capacity?	2	Understanding
3.	How does diaphragm help in respiration?	2	Analytical Skills
4.	Mention four functions of the conducting part of the respiratory system.	2	Interdisciplinary
5.	Differentiate between oxyhaemoglobin and carbaminohaemoglobin.	2	Understanding
6.	What is fibrosis in lungs? How is it caused?	2	Information
7.	Describe the role played by diaphragm and intercostal muscles in inspiration.	3	Information
8.	How is expiration carried out under normal physiological conditions?	3	HOT
9.	Describe the role of haemoglobin in the transport of respiratory gases.	3	Understanding
10.	Draw the diagram of an alveolus with a pulmonary capillary and label the parts in it.	3	HOT
11.	How is thoracic chamber formed? Why is such a set up necessary?	3	Interdisciplinary
12.	Describe the various respiratory volumes.	3	Interdisciplinary
13.	Explain the process of inspiration and expiration under normal conditions.	5	Understanding
14.	Explain the mechanism of transport of oxygen and carbon dioxide by the blood.	5	HOT



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

Subject: Accountancy

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	If the trial balance does not tally after many efforts, then the _____ account is opened. (a) Purchase account (b) Suspense account (c) Sales account (d) None of the above	1	Knowledge
2.	A trial balance is prepared after _____. (a) Preparation of the financial statement (b) Recording the transactions in the subsidiary books (c) Posting it to the ledger is complete (d) Posting it to the ledger is complete, and the accounts have been balanced	1	Application
3.	Trial balance is _____. (a) An account (b) A statement (c) A subsidiary book (d) A principal book	1	Remembering
4.	Which of the following is prepared on the basis of trial balance? (a) Journal (b) Ledger (c) Final Accounts (d) None of the above	1	Knowledge
5.	What kind of accuracy is tested by trial balance? (a) Theoretical (b) Practical (c) Arithmetical (d) None of the above	1	Knowledge
6.	Under which depreciation method does the amount of depreciation expenses remains the same throughout the useful life of a fixed asset?	1	Understanding

	(a) Reducing balance method (b) Number of units produced method (c) Machine hours method (d) Straight-line method		
7.	Depreciation helps in determining _____. (a) Increases the value of the asset (b) Revenue generation (c) Increase the burden of tax (d) Accurate level of profit	1	Understanding
8.	At the end of the year, the depreciation account is transferred to _____. (a) Trading account (b) Profit and loss appropriation account (c) Profit and loss account (d) Balance sheet	1	Knowledge
9.	Which of the following is the example of the revenue reserve? (a) Profit on redemption of debentures (b) Profit on revaluation of fixed (c) Investment fluctuation fund (d) Profit on re-issue of forfeited shares	1	Knowledge & Reasoning
10.	Which of the following is the example of capital reserve? (a) Workmen's compensation fund (b) General reserve (c) Premium received on the issue of shares or debentures (d) None of the above	1	Knowledge
11.	What is Trial Balance ? Give any two objectives of preparing Trial Balance.	3	Knowledge
12.	Give the main demerit of providing depreciation by original cost method. State the meaning of Depletion. What is residual or scrap value of depreciation?	3	Understanding and knowledge
13.	A company purchased on 1 st April,2016, a machinery for Rs.80,000. On 1 st October,2017, it purchased another machine for Rs,50,000 and on 1 st October, 2018, it sold off the first machine purchased in 2016 for Rs.23,000. Depreciation was provided on the machinery at the rate of 20% p.a. on the original cost annually. Give the machinery account for first years commencing from 1 st April, 2016. Accounts are closed on 31 st March every year.	4	Application and computation
14.	The following balances appear in the books of X Ltd. as on 1 st April 2019:	4	Understanding, computation

	<p>Machinery Account 5,00,000</p> <p>Provision for Depreciation Account 2,25,000</p> <p>The machinery was depreciated at 10% p.a. on the fixed installment method. The accounting year being April- March.</p> <p>On 1st October 2019, a machinery which was purchased on 1st July 2016 for Rs.1,00,000 was sold for rs.42,000 and on the same date a fresh machinery was purchased for Rs.2,00,000.</p> <p>Prepare Machinery Account and Provision for Depreciation Account for the year 2019-20.</p>		n																																												
15.	<p>Prepare a Trial Balance from the following balances as at 31st March 2022</p> <table border="1"> <tr> <td>Opening Stock</td> <td>28,800</td> <td>Returns inwards</td> <td>7,500</td> </tr> <tr> <td>Purchases</td> <td>82,000</td> <td>Returns outwards</td> <td>5,600</td> </tr> <tr> <td>Sales</td> <td>1,60,000</td> <td>Carriage inwards</td> <td>1,640</td> </tr> <tr> <td>Wages</td> <td>16,160</td> <td>Carriage outwards</td> <td>3,200</td> </tr> <tr> <td>Salaries</td> <td>6,400</td> <td>Furniture</td> <td>12,000</td> </tr> <tr> <td>Repairs</td> <td>500</td> <td>Motor car</td> <td>80,000</td> </tr> <tr> <td>Commission (Cr.)</td> <td>800</td> <td>Cash in hand</td> <td>4,700</td> </tr> <tr> <td>Debtors</td> <td>24,200</td> <td>Bank overdraft</td> <td>25,400</td> </tr> <tr> <td>Creditors</td> <td>7,300</td> <td>Investments</td> <td>20,000</td> </tr> <tr> <td>Capital</td> <td>90,000</td> <td>Interest on investment</td> <td>2,400</td> </tr> <tr> <td>Drawings</td> <td>4,400</td> <td></td> <td></td> </tr> </table>	Opening Stock	28,800	Returns inwards	7,500	Purchases	82,000	Returns outwards	5,600	Sales	1,60,000	Carriage inwards	1,640	Wages	16,160	Carriage outwards	3,200	Salaries	6,400	Furniture	12,000	Repairs	500	Motor car	80,000	Commission (Cr.)	800	Cash in hand	4,700	Debtors	24,200	Bank overdraft	25,400	Creditors	7,300	Investments	20,000	Capital	90,000	Interest on investment	2,400	Drawings	4,400			4	Application and computation
Opening Stock	28,800	Returns inwards	7,500																																												
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Drawings	4,400																																														
16.	<p>Differentiate between Provision and Reserve on the basis of (i) object; (ii) mode of creation; (iii) utilization of dividend; (iv) presentation in balance sheet; (v) investment outside the business; (vi) charge or appropriation.</p>	6	Application and computation																																												
17.	<p>On 1st January, 2015 the Jaipur Transport Company purchased a Truck for Rs.4,00,000. On 1st July, 2016 this truck was involved in an accident and was completely</p>	6	Application and computation																																												

	destroyed and Rs.3,00,000 were received from the insurance company in full settlement. On the same date another truck was purchased by the Co. for Rs.5,00,000. The company writes off 20% depreciation p.a. on written down value method and the accounts are closed on 31 st March every year. Give the truck account for 3 years.		
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ARMY PUBLIC SCHOOL GWALIOR
CLASS - XI
ACADEMIC SESSION 2023-24
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Business Studies

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	IPR stands for a) Indian property rights [b) important property rights c) Intellectual property rights d) Institutional property rights	1	Knowledge
2.	As per notification issued by the ministry of commerce and industry, a start up means, with reference to period a) not older than 5 years. b) not older than 10 years c) not older than 12 years d) not older than 13 years	1	Remembering
3.	As per government of India size of small scale industry can be decided on the basis of a) Number of employees working b) Volume of output c) power consumed for business d) investment in plant and machinery	1	Knowledge
4.	MSMED act came into existence a) October2007 b) October2006 c) October1991 d) October2013	1	Knowledge
5.	A-----includes shape, pattern and arrangement of lines or colour combination that is applied to any article a) Design b) Copy right c) Patent d) Trade mark	1	Knowledge
6.	Who can register Geographical Indications? a) individual b) company c) producers d) consumers	1	Knowledge
7.	Which of these is a source of short-term finance? a) Shares b) Trade credit c) Debentures d) All of these	1	Knowledge and remembering

8.	Retained earnings is also known as : a) Internal financing b) Ploughing back of profits c) Self-financing d) All of these	1	Remembering
9.	The liability of equity share holder is: a) Unlimited b) Limited c) Zero d) None of these	1	Understanding
10.	Literary work is protected under a) copy right b) Patent c) trade mark d) crowd funding	1	Knowledge
11.	Discuss 'Trade Credit' as a source of finance. Or Discuss 'Inter Corporate Deposits' as a source of finance.	3	Remembering
12.	Muskan, Pranjal and Prachi - all the three after completing their studies, Engineering, MBA and M.Com respectively, created a joint firm. Their objective was to do business in some such process/ commodity/services as might not be already in vogue. First of all, they established a strong Research and Development Department'. In no time, a new idea came into the minds. They decided to produce such a writing material' as was not already in vogue. They got their firm registered under the Government's new scheme, which had been announced to motivate the young Entrepreneurs. The Government granted them the necessary financial help. The production started, and their new product got the full co-operation from the market as quickly as possible. As a result in the very first year, they got the turnover of Twenty Crores. Along with getting appropriate profit personally, they also provided employment to several people. Related to the business discussed in the above paragraph answer the following questions. a. Under which new scheme of the Government this business might have been registered b. When was the New Scheme, identified in point (i), first announced? c. When was the 'Mobile App' and Portal for registration under this scheme launched?	3	Application and understanding
13.	Aman wants to start a business unit manufacturing Khadhi items. His friend who makes craft items, suggests him to start a small-scale industrial unit in some rural, backward area since the government is offering various incentives to small-scale industries. a. State any four incentives offered by the government for small-scale industries.	4	Remembering and understanding

	b. Name two institutions set up by the government of India to promote small-scale industries in rural India. Explain their role.		
14.	An Author wants that only he should get the profit of his creations. The Author's creation is his Intellectual Property. The right granted to keep such properties safe is known as the Intellectual Property Right. Identify and explain the Intellectual Property Right' granted to an author.	4	Understanding
15.	Differentiate between Equity Shares and Preference Shares on the basis of (i) rate of dividend; (ii) degree of risk; (iii) redemption;(iv) appeal to investor	4	Analysis
16.	Neer, after completing his studies of Engineering and MBA worked in the position of Manager in her father's business for five years. Now she wants to establish a new and risky business of her own with the hope of earning more profit. She is fully confident that despite the new business being risky will yield her a huge profit. She integrated the resources of production with a view to establishing her business. Within a few days she established the unit, under the name of Bukhariya Easymade Foods'. For six months after starting her business she faced several problem. But afterwards the business proved to be a profit earning machine. Identify the Entrepreneur, Entrepreneurship and Enterprise in the above paragraph. And also explain any three characteristics of Entrepreneurship.	6	HOTS and application
17.	These are the unsecured deposits invited by the companies from the public mainly to finance working capital needs. A company can use this source of finance for a period of six months to three years. Therefore , they are primarily a source of short term finance. However , they can be renewed from time to time. Renewal facility enables companies to use them as medium term finance. Amount raised from this source of finance cannot exceed 25% of its share capital and free reserves. Companies prefer this source of finance because they are cheaper than bank loans and investors prefer it because rate of interest on this source is higher than on bank deposits. a) Identify the source of finance highlighted in the given case. b) State any three features of source of finance highlighted in (a) above. The source of finance highlighted in (a) above is regulated by (Reserve Bank of India / State Bank of India)	6	HOTS and application



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

Subject: Economics

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	When TP increases at increasing rate, MP: (a) falls (b) rises (c) remains constant (d) all of these	1	Information
2	Production function refers to functional relationship between inputs and ____. (a) cost (b) output (c) revenue (d) profit	1	Understanding
3	Maximum point (value of TP is): (a) When $MP=AP$ (b) When $MP>AP$ (c) $MP=0$ (d) When $AP=0$	1	HOT
4	When there are diminishing returns to a factor, TP always decreases. (True/False)	1	Interdisciplinary
5	AP rises only when MP rises. (True/False)	1	Analytical Skill
6	How is AFC curve shaped? Use diagram	1	Critical Thinking and Problem Solving
7	Can AC and AVC curves touch each other?	1	Evaluation
8	Give two examples of variable costs.	1	Evaluation Skill
9	A producer borrows money to run a business but manages the business himself. Identify implicit cost.	1	Analytical Skill
10	An owner withdraws Rs. 10,000 from his personal bank account and purchases a machinery for the business. Identify the explicit cost and implicit cost.	1	Interdisciplinary
11	An economist claims that if cost is zero, production is also zero but if production is zero, the cost may not be zero. Defend or refute his claim.	3	Communication Skills
12	Till which point (phase) should a producer keep increasing the variable factor to get maximum profit?	3	Critical Thinking and Problem solving
13	(a) What is the relation between AP and MP? (b) What should be an ideal measure to determine wage rate of a labour in a competitive economy?	4	Interdisciplinary

14	Why does SMC curve cut the AC at its minimum? Use diagram	4	Understanding/ Analyse
15	Why is short run MC curve 'U' shaped? Use diagram	4	HOT
16	What are the different phases in the Law of variable proportions in terms of MP? Give reason behind each phase. Use diagram.	6	Critical Thinking and Problem solving
17	Explain the relationship between AVC and MC with the help of a diagram.	6	Evaluation



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

Subject: History

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	<p style="text-align: center;">Part- A</p> <p><i>Answer the following objective type questions:</i></p> <p>(i) From which word Cuneiform is derived? (a) Latin (b) Greek (c) Chinese (d) Mayan</p> <p>(ii) Which language replaced the Sumerian language after 2400 BCE? (a) Mesopotamian language (b) Akkadian language (c) Chinese language (d) Middle Eastern language</p> <p>(iii) In the 2000 BCE, the city that flourished as the royal capital of Mesopotamia was (a) Ur (b) Mari (c) Mohenjodaro (d) Kalibangan</p> <p>(iv) With which person, the first event of Sumerian trade is associated? (a) The ancient ruler of Uruk City, Enmerkar (b) The ancient ruler of Lebanon City, Enmerkar (c) The ancient ruler of Nile City, Enmerkar (d) The ancient ruler of Aral City, Enmerkar</p> <p>(v) Inanna was the Goddess of (a) the Moon (b) love and War (c) wind (d) fire</p> <p>(vi) Renaissance is best known for its (a) cultural developments. (b) social developments. (c) political developments. (d) economic developments.</p> <p>(vii) Anatomy, geometry, physics, as well as a strong sense of what was beautiful, gave a new quality to Italian art, which was to be called (a) aesthetic realism (b) epistemological realism</p>	(10x1=10)	Information

	<p>(c) philosophical realism (d) realism (viii) Protestant Reformers was (a) A document opposing church practises (b) A movement against Catholic Church by Martin Luther, a monk (c) A mutiny (d) Peasants' movement opposing over-taxation.</p> <hr/> <p>(ix) Gregorian calendar was introduced by Pope (a) Evaristus (b) Gregory XIII (c) Peter St (d) Pius I</p> <hr/> <p>(x) The opening of trade between Europe and China started in the (a) 9th century. (b) 10th century. (c) 11th century. (d) 12th century.</p>		
2	<p style="text-align: center;">Part- B</p> <p><i>Answer the following questions in short:</i> What were the reasons for progress in the field of science in the Renaissance?</p>	3	Understanding
3	Briefly discuss the contribution of Martin Luther to the Reformation Movement.	3	Evaluation
4	"Rivers play crucial role in the emergence of civilization". Justify this statement in context to Mesopotamia	3	Informative
5	Describe the changes brought by the Renaissance in the contemporary life of the people.	3	Understanding
6	<p style="text-align: center;">Part- C</p> <p><i>Long questions answers:</i> Write a careful account of how the world appeared different to seventeenth century Europeans. Or How did the Italian culture revive after the fall of Western Roman empire?</p>	8	Understanding and Evaluation
7	<p style="text-align: center;">Part-D (Sources Based Questions)</p> <p>Read the following source carefully and answer the questions that follow:</p> <p>Fukuzawa Yukichi (1835-1901): Born in an impoverished samurai family, he studied in Nagasaki and Osaka learning Dutch and Western sciences and, later, English. In 1860, he went as a translator for the first Japanese embassy to the USA. This provided material for a book on the West, written not in the classical but in the spoken style that became extremely popular. He established</p>	(1+2+2=5)	Application and understanding

	<p>a school that is today the Keio University. He was one of the core members of the Meirokusha, a society to promote Western learning.</p> <p>In The Encouragement to Learning (Gakumon no susume, 1872-76) he was very critical of Japanese knowledge: 'All that Japan has to be proud of is its scenery'. He advocated not just modern factories and institutions but the cultural essence of the West-the spirit of civilisation. With this spirit it would be possible to build a new citizen. His principle was: 'Heaven did not create men above men, nor set men below men.'</p> <p>Questions:</p> <p>(i) What do you know about Fukuzawa Yukichi?</p> <p>(ii) What did he advocate?</p> <p>(iii) Mention the name of the book in which he was critical of Japanese knowledge.</p>		
8	<p style="text-align: center;">PART-E</p> <p>On an outline political map of Japan, mark and name the following:</p> <p>1. The Islands:</p> <ul style="list-style-type: none"> a) Hokkaidu b) Kyushu c) Shikoku <p>2. The Cities:</p> <ul style="list-style-type: none"> d) Tokyo e) Hiroshima 	(3x2=5)	Identification



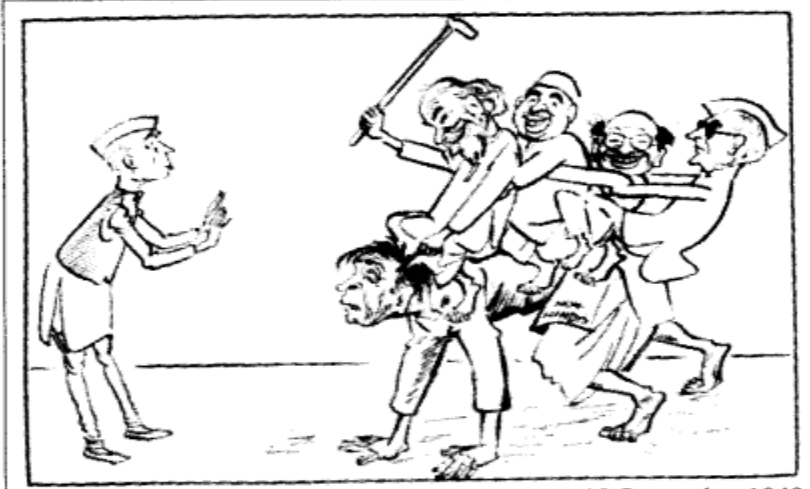
ARMY PUBLIC SCHOOL GWALIOR
CLASS - XI
ACADEMIC SESSION 2023-24
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Political Science

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	<p>Objective Type Questions:</p> <p>(i) In which book Plato gave his idea of justice? (a) Politics (b) Republic (c) The Republic (d) Prince</p> <p>(ii) By convention who is appointed as the chief justice of India? (a) Senior-most judge of the High Court (b) Junior-most judge of the Supreme Court (c) Senior-most judge of the Supreme Court (d) Senior Member of Law Commission</p> <p>(iii) The salaries and allowances of the judges' are determined by (a) Parliament (b) Executive (c) Judiciary (d) President</p> <p>(iv) In Golaknath vs the State of Punjab case, the Supreme Court was led by Chief Justice (a) K. Suba Rao (b) R. S. Pathak (c) J. S. Verma (d) R. C. Lahoti</p> <p>(v) From which country we borrowed the power of Judicial Review. (vi) What is PIL? (vii) Whom does Supreme Court advise? (a) Cabinet (b) Prime Minister (c) President (d) Parliament (viii) When a person can move directly to the Supreme Court? (ix) The tenure of the members of the Rajya Sabha is: (a) 5 years (b) 4 years (c) 6 years</p>	(10x1=10)	Information

	(d) 3 years (x) Which is the apex Court in India?		
2	Explain some political rights of the citizens.	2	Understanding
3	How are the judges of Supreme Court appointed?	4	HOT
4	Can it be stated that rights are absolute? Give reasons	4	Critical and Analytical thinking
5	In what way can public interest litigation help the poor?	4	Evaluation
6	Read the extract carefully and answer the questions that follow: In the seventeenth and eighteenth centuries, political theorists argued that rights are given to us by nature or God. The rights of men were derived from natural law. This meant that rights were not conferred by a ruler or a society, rather we are born with them. As such these rights are inalienable and no one can take these away from us. They identified three natural rights of man: the right to life, liberty and property. All other rights were said to be derived from these basic rights. The idea that we are born with certain rights, is a very powerful notion because it implies that no state or organisation should take away what has been given by the law of nature. This conception of natural rights has been used widely to oppose the exercise of arbitrary power by states and governments and to safeguard individual freedom. Questions: 1. What do you mean by natural rights? 2. Mention some natural rights. 3. How has the conception of natural rights been used?	(1+2+2=5)	Analytical
7	Study the cartoon carefully and answer the questions that follow:  <p>18 September 1949 During discussion on the national language in the Constituent Assembly, Nehru had to appeal to the Hindi-speaking provinces to show greater tolerance towards others. <i>Don't spare me Shankar, p.24</i></p>	(1+2+2=5)	Analytical
	Questions:		

	<p>a) Identify the person making an appeal. b) What appeal is being made by him? c) What message does the cartoon convey?</p>		
8	<p>How is judicial activism related to the protection of Fundamental Rights? Has it helped in expanding the scope of Fundamental Rights?</p> <p style="text-align: center;">Or</p> <p>Explain the composition and jurisdiction of the subordinate courts at the district level in India.</p>	6	Evaluation and HOT



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

Subject: Psychology

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1.	Which of the subsequent could be a feature of learning? a) Learning always involves some styles of experience. b) Behavior changes that occur thanks to learning are relatively permanent. c) Learning involves a sequence of psychological events. d) Learning involves a pattern of psychological events.	1	Understanding
2.	Learning is a) An inferred process b) A performance c) Observed behavior d) Observed attitude	1	Analytical Skills
3.	The simplest quite learning is called a) Observing b) Conditioning c) Listening d) Experiencing	1	Understanding
4.	Which of the subsequent is determinant of classical conditioning? a) Time relations between stimuli b) Type of unconditioned stimuli c) Intensity of conditioned stimuli d) Intensity of unconditioned stimuli	1	Understanding
5.	Conditioning was first investigated by a) P. Pavlov b) D. Roberts c) F.B. Skinner d) B. F. Skinner	1	Information
6.	Any stimulus or event, which increases the probability of the occurrence of a response, is termed as a) Extinction b) Response c) Observation d) Character	1	Analytical Skills
7.	Getting a sticker after you get an honest grade on a test is an example of what kind of learning? a) Positive Reinforcement	1	Analytical Skills

	<ul style="list-style-type: none"> b) Negative Reinforcement c) Punishment d) conditioning 		
8.	<p>From which of the subsequent learning styles are mainly derived?</p> <ul style="list-style-type: none"> a) Perceptual modality b) Information processing c) Personality development d) Personality patterns 	1	Critical Thinking
9.	<p>The disappearance or weakening of a response following the removal or absence of the unconditioned stimulus or the removal of a reinforcer.</p> <ul style="list-style-type: none"> a) Extinction b) Spontaneous Recovery c) conditioning d) Reinforcement 	1	Critical Thinking
10.	<p>The sort of learning during which a replacement behavior is learned but not demonstrated until reinforcement is provided for displaying it, is understood as</p> <ul style="list-style-type: none"> a) Insight learning b) Latent learning c) Conditioning d) Conditioning 	1	Communication Skills
11.	What is conditioning?	2	Information
12.	What is Dyslexia?	2	Information
13.	Explain positive reinforcement with an example.	2	Critical Thinking
14.	How does conditioning demonstrate learning by association?	3	Analytical Skills
15.	Define the term 'learning style'. Explain the three approaches to know learning style.	3	Information
16.	State the differences between classical conditioning and operant conditioning.	4	Critical Thinking
17.	What is Skinner's most famous contribution to psychology?	4	Information
18.	Explain Albert Banduras learning theory.	6	Information
19.	Sheela and her colleagues are studying the moral behavior of UG college students. Explain in details the ethical guidelines that the psychologist needs to follow	2	Problem solving

	while conducting any psychological enquiry.		
20.	Any discipline which deals with people would definitely recognize the knowledge of psychology. Discuss in detail how the knowledge of psychology can be applied to other disciplines.	2	Problem solving



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

Subject: Computer Science

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	Select the reserved keyword in python (a) false (b) True (c) Print (d) all of these	1	Understanding
2	To print a line a text without ending it with a newline, argument is used with print() (a) sep (b) newline (c) end (d) next	1	Hot
3	Python is_____ (a) High level (b) Interpreted (c) Object oriented (d) All of these	1	Hot
4	Name the statement that sends back a value from a function. (a) print (b) return (c) input (d) none	1	Understanding
5	Multiline string in python can be created by enclosing text in (a) Single quotes (b) double quotes (c) triple quotes (d) all of these	1	Understanding
6	Which of the following is String literal? (a) "123" (b) "ABC" (c) Both of the above (d) none of these	1	Critical thinking
7.	Which of the following is invalid Identifier? (a) break (b) FILE34 (c) F_L (d) Myname	1	Critical thinking
8.	calculation on operands. That is, raise the operand on the left to the power of the operand on the right. (a) Floor Division (//) (b) Exponent (**) (c) Modulus (%) (d) None of the above	1	Understanding
9.	A _____ causes abnormal termination of the program while it is executing. (a) Syntax error (b) Logical error (c) Runtime error (d) All of the above	1	Understanding
10	Comments are _____ statements in a program. (a) Non – executable (b) Executable (c) Both a) and b) (d) None of the above	1	Understanding
11	If we give index value out of this range then (a) Run time Error (b) IndexError (c) Syntax Error (d) None of the above	1	Critical thinking
12	Write the output of the given Python code :		

	<pre>print (3 + 4) print (3 - 4) print (3 * 4) print (3/4) print (3 % 2) print (3**4) #3 to the fourth power print (3 // 4) #floor division</pre>	2	Understanding
13	What do you mean by Operand? Write a python program to use any two operator.	2	Critical thinking
14.	<p>What will be the output of the following code :</p> <pre>1 a = 1 2 a, b = a+1, a+1 3 print a 4 print b</pre>	2	Understanding
15	What is the difference between * and ** ? Write a python program using both operator.	3	Critical thinking
16	<p>Write the output of the given Python code :</p> <pre>a = 20 if a >= 22: print("if") elif a >= 21: print("elif") else: print("else")</pre>	3	Understanding
17	Write a program to replace all 'a' in a string by symbol '@'.	3	Critical thinking
18	Write a program to accept a string and substring from the user and check whether the substring is existing/present in string or not.	4	Understanding
19	<p>Write a program to accept a word from the user and display it in the following pattern. if the word is "river" then it should display as shown below</p> <pre>r ri riv rive river</pre>	5	Critical thinking
20	Write a program to accept a string from the user and display n characters from the right of the string. (Accept n from the user)	5	Critical thinking



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

Subject: Painting

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	Nature	Marks
	Section : A		
	<p>1. Which of the following is the location of the figure of The Dancing Girl?</p> <p>a) Mohenjodaro b) Lothal c) Kalibangan d) Harrappa</p> <p>2. Which of the following is the medium used for making the Bull Seal?</p> <p>a) Limestone b) Terracotta c) Bronze d) Steatite(white river stone)</p> <p>3. What do the four hands of shiva natraj symbolize ?</p> <p>a) Four vices b) Four companions c) Four cardinal directions d) None of these</p> <p>4. Which of the following is not found in the artistry of Indo Islamic architecture?</p> <p>a) Calligraphy b) Abstract geometric elements c) Pietra dura –inlay work d) Dancing figures</p> <p>5. Under which Indian dynasty was the descent of the ganga made</p> <p>a) Chandelas b) Pallavas c) Cholas d) Rashtra kutas</p> <p>6. 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) b) Elephant near Bombay, Maharashtra c) Konark – orrisa d) Vimla vashi temple</p> <p>7. Kali bangan surrounding site is related to which state of our country?</p> <p>a) Gujrat b) Uttar Pradesh c) Haryana</p>	Thinking and Understanding	1×8=8



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

Subject: NCC

Assignment No. : 6

Allotment Date: 20 November 2023

S. NO.	QUESTIONS	MARKS	NATURE
1	You are Sonam/ Sameer MD of Bikaner Sweets, Bikaner Rajasthan. You require good chefs for the outlets in the city. Draft and advertisement for the same in not more than 50 words.	4	Information
2	Read the extract given below and answer the questions that follow. You made certain amendments to The plans when I showed them to you The king heard this . The king was red. In fact he nearly lost his head; But being a just and placid king He said, “ This is a tricky thing. I need some counsel. Bring to me The wisest man in the country i. Who is the speaker in the above lines? ii. In which plans the amendments were made ? iii. How did the king react to listen the speaker ? iv. What do you mean by “ he lost his head” ? v. Why did the king need some counsel? vi. Why didn't the king take his own decision ?	6	Understanding
3	Discuss “ The Melon City” as a kingdom of fools. How did the king fail to bear the duties of a responsible king ?	5	HOTS
4	Discuss “ The Tale of Melon City” as a political Satire.	5	HOT
5	Why do you think professor Gaitonde decided never to preside over the meetings?	5	Analytical Skill
6	Connect the following sentences using clauses. i. This is my wrist watch. My uncle gave it on my birthday. ii. This is a city with great heritage. I was born in this city. iii. This place is interesting. That place is more interesting. iv. He told a story . The story was very interesting. v. My friend is a great batsman. He lives near my school.	1x5=5	Critical Thinking and Problem Solving
7	Answer the following questions in 30-40 words each. i.)Who was Dr. Andrew ? Where was he working ?	2x5=10	Evaluation

	<p>ii.)Who was the old lady ? Why was she afraid ?</p> <p>iii.)Why did Dr. Andrew say, “ Don’t fret mother , I will not run away ?”</p> <p>iv.)Why was Dr. Andrew in a state of conflict when the child was born ?</p> <p>v.)What efforts did Dr. Andrew make to save the lifeless – looking boy at birth ?</p>		
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ARMY PUBLIC SCHOOL GWALIOR
CLASS - XI
ACADEMIC SESSION 2023-24
REVISION WORKSHEET (SELF –ASSESSMENT)

Subject: Physical Education

Assignment No. : 6

Allotment Date: 20 November 2023

S.NO.	QUESTIONS	MARKS	NATURE
Part-A	1) Biomechanics is the study of: I) Body system II) Physics III) Biology IV) Biological and mechanical systems during movements 2) Flexion and Extension movements comes under: I) Gliding II) Anguar III) Rotation IV) Circumduction 3) Gliding movement occurs at which joint: I) Knee II) Hip III) 5Wrist IV) Elbow 4) Extension is: I) Bending II) Turning III) Twisting IV) Straightening 5) Jumping Jack exercise consists of: I) Adduction II) Abduction III) Circumduction IV) Boath (I) and (II) 6) Which type of movement is possible in Ball and Socket Joint? I) Rotation II) Flexion III) Extension IV) All of these 7) Pronation position of body is: I) Head down	1X8=8	Remembering

	II) Lying with face down III) Palm facing down IV) All of the above 8) Flexion movement: I) Reduces angle of joint II) Increases angle of joint III) Get away from the body IV) Goes towards the body line		
Part-B	Following questions in 60 to 90 words:		
1.	Define Biomechanics.	3	Understanding
2.	Briefly explain types of body movements.	3	Application
3.	What do you mean by kinesiology.	3	Understanding
4.	Differentiate between flexion and extension.	3	Understanding
Part-C	Answer the following question in 150 to 180 words		
1.	Describe any 5 importance of biomechanics.	5	Understanding
2.	Briefly explain about Axis and Plane movements.	5	Knowledge
3.	Describe any 5 importance of kinesiology.	5	Understanding
4.	Write a detailed note on Rotation and Circumduction.	5	Knowledge



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

Subject: Health and Physical Education
Allotment Date: 20 November 2023

Assignment No. : 6

S.N	QUESTIONS	NATURE	MARKS
1	MCQ A. What is the height of Antina ? i) 1.80 m. ii) 1.70 m. iii) 1.82 m. iv) 2.00 m.	Understanding)	4×1=4
	B) What is the distance between centre line and attack line? i) 2 m. ii) 3 m. iii) 4 m. iv) 5 m.	Informatory	

	<p>C) What is height of net in volleyball for women?</p> <p>i) 2.24 m.</p> <p>ii) 1.90 m.</p> <p>iii) 1.82 m.</p> <p>iv) 2.00 m.</p>	Analytical	
	<p>D) During Volleyball match players rotate in which direction?</p> <p>i) Clock wise</p> <p>ii) Anti clock wise</p> <p>iii) Circular</p> <p>iv) Anit clock wise and clock wise</p>	Information	
2.	<p>B) Fill In the Blanks: -</p> <p>i. When volleyball is played in the sand, it is called _____ volleyball.</p>	Informatory	3×1=3
	<p>ii. A ball is considered fair if it touches the endline or the _____.</p>	Informatory	
	<p>iii. A type of forearm pass is called a _____.</p>	Understanding	

3.	<p>True/False</p> <p>i. . The ball can be served any where behind the back line.</p> <p>True</p> <p>False</p>	Understanding	3×1=3
	<p>ii.The ball may hit any part of the body and still be a legal hit.</p> <p>True</p> <p>False</p>	Understanding	
	<p>iii. A volley ball team must win by a two-point advantages.</p> <p>True</p> <p>False</p>		

