SKN PMC PAID

PRACTICE PAPER-11

CHEMISTRY

Q.1	Methanol is prepared by compressing wa	ater gas mixture at pressure	
	A. 3 atm	B. 2 atm	
	C. 45 atm	D. 25 atm	
Q.2	The phenomenon in which compounds h	ave same molecular formula but different	
	structural formula is called as?		
	A. Reforming	B. Isomerism	
	C. Polymorphism	D. Hybridization	
Q.3	Liquids have ?		
•	A. Definite shape	B. Indefinite shape	
	C. Definite volume	D. None of these	
Q.4	Which of the statement is incorrect for N	A CONTRACTOR OF THE CONTRACTOR	
	A. Four $p\pi$ -d π bonds are present	B. Four sp ³ – p σ bonds are present	
	C. It has a tetrahedral shape	D. It has a square planar shape	
Q.5	After digestion proteins change into:		
	A. Amino acids	B. Starch	
	C. Glycogen	D. Lipids	
Q.6	The reactions that release heat are called		
•	A. Endothermic reactions	B. Exothermic reactions	
	C. Endergonic reactions	D. Heat gaining reactions	
Q.7	Which of the following reactions are not		
	A. Elimination	B. Addition	
	C. Substitution	D. Dehydration	
Q.8	A bond may be polar or nonpolar		
	A. Ionic bond	B. Covalent bond	
	C. Meta@ic bond	D. Co-ordinate bond	
Q.9	The number of neutrons in H2SO4 are		
•	A. 5	B. 49	
	C. 48	D. 44	
Q.10	Specific Rate constant changes its value	with	
	A. Time Constant	B. Change in Temperature	
	C. Change in Concentration	D. Change in Pressure	
Q.11	What is the hybridization of carbon in -	COOH group?	
	A. sp ²	B. Sp'	
	C. Sp	D. None of these	
Q.12	cathode is used in discharge tube e	speriment for discovery of protons	
	A. Flat	B. Round	
	C. Perforated	D. Oval	
Q.13	Joule-Thomson effect is used to _the tem	perature of a gas to liquefy it	
	A. Raise	B. Higher	
	C. Equalize	D. Lower	
Q.14	Electrolysis of bauxite is done by		
	A. Haber's Process	B. Born Haber cycle	
	C. Ion Exchange Method	D. Hall-Heroult Process	
Q.15	In oxidation number method of Balancin	ng the first step is to write	
	A. Oxidation number on Reactants		
	B. Oxidation number on products		
	C. Oxidation number for both reactants & l	Products	
	D. None of these		
Q.16		emperature is measured on Celsius scale. That's	
	why new scale called has been de-	•	
	A. Zero Fahrenheit	B. Zero Kelvin	
	C. Absolute Fahrenheit	D. All of these	

PMC PRACTICE TEST BUNDLE 2 TEST 11

Scanned with CamScanner

PAGE 1 OF 13

Q.17	Which of following has higher boiling a		
	A. Acetone	B. 2 - butanol	
	C. Propane	D. 2 – methylpropene	
Q.18			
	A. Down the Group	B. Along period	
	C. Diagonally	D. Only along d -block	
Q.19	***		
	A. Ethers C. Ketones	B. Secondary amines	
Q.20	Which one of the following is formula o	D. Aldchydes	
Q.20	A. CH-I	B. CHL	
	C. CH-L	D. CIA	
Q.21			
V.21	A. 200 atm	B. 25 atm	
	C. 20 atm	D. 75 atm /	
Q.22	The ionic radius is alwaysthan th		s derived
	A. Higher	B. Larger	THE CANADA
	C. Moderate	D. Smaller	
Q.23	When we calculate radii of Hydrogen atom by this equation r = .529A (n2) where n =		
	1,2,3, 4, the distance between orbits of h	ydrogen atom will	
	A. Decrease	B. Increase	
	C. Remains same	D. Be constant	
Q.24			
	A. Exothermic reaction	B. Endothermic reaction	
	C. Spontaneous reaction	D. Nonspontaneous reaction	4/
Q.25	Which of the following is an example of A. Maleic acid	B. Citric acid	
	C. Butyric acid	D. None of these	
Q.26	The rate of reaction between two specifi		
Q.20	A. Instantaneous rate	B. Constant rate	
	C. Average Rate	D. All of these	
Q.27	As the time interval approaches Zero th		ate become
	A. Negative	B. Zero	
	C. Negligible	D. Positive	
Q.28	Those elements, with electronic configu	The state of the s	show little
	tendency to react chemically, are called		
	A. Lanthanides	B. Actinides	
	C. Alkali metals	D. Noble gases	
Q.29	The rate of SNr reaction become double	a 11?	
	A. Concentration of Nucleophile doubled B. Concentration of Substrate doubled		
	C. Concentration of Substrate Tripled		
	D. Concentration of substrate remain same		
Q.30	Which of the following test is not given by Aldehyde?		
4.00	A. Benedict test	B. Tollen's test	
	C. Nitroprusside test	D. Fehling's test	
Q.31	Which one can form complex?	2	
	A. Na	B. Cr	
	C. Li	D. K	
Q.32	In this compound [Pt Cl NO2 (NH3)4]2-1	he coordination number of tra	insition element is
	A. 6	B. 2	
	C. 8	D. 4	
Q.33	The method which is used on industrial		l from alkene?
	A. Hydrohalogenation of alkenes	B. Dehydration of alkenes	
	C. Hydration of alkenes	D. Hydroxylation of alkenes	
Q.34	When product formed act as a catalyst		
	A. Biocatalyst	B. Autocatalysis	
	C. Heterocatalysis	D. Homocatalysis	
PMC	PRACTICE TEST BUNDLE 2 TES	T 11	PAGE 2 OF 13

reek Philosophers lar coiling & twisting of polypeptid occurs in imary structure ritary structure eacting with which of the following orbonate sulphites th forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies 0 g/cm³ 12 g/cm³ relative abundance of isotopes of electoric spectroscopy ass spectroscopy ass spectroscopy t is optimum temperature for the pro- 15 degrees -35 degrees th of the following has least polarizated. Historical includes ions otons bytic activity of enzyme is enhanced crivator o-factor t is the reason for the reactivity of Cesence of Mg atom larity of C-Mg bond product of active masses of reactant	B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B
ceurs in imary structure entiary structure entiary structure entiary structure entiary structure entiary structure enting with which of the following orbonate sulphites th forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies 0 g/cm³ 12 g/cm³ relative abundance of isotopes of electoric spectroscopy ass spectroscopy ass spectroscopy t is optimum temperature for the pro- 15 degrees -35 degrees th of the following has least polarizate H in a includes ions otons entrons dytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom elarity of C-Mg bond	B. Secondary structure D. Quaternary structure Carboxylic acids produce CO2? B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ Ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H:O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
imary structure ritiary structure reacting with which of the following arbonate sulphites th forces makes the liquefaction of I and Dispersion forces pole-dipole force water freezes to ice, it occupies g/cm³ 12 g/cm³ 12 g/cm³ 12 g/cm³ 13 g/cm² 14 g/cm³ 15 degrees 16 of the following has least polarizated of the following has lea	B. Secondary structure D. Quaternary structure carboxylic acids produce CO ₂ ? B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H:O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
imary structure eritary structure eacting with which of the following orbonate sulphites th forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies g/cm³ 12 g/cm³ 12 g/cm³ 12 g/cm³ 13 g-tative abundance of isotopes of electoric spectroscopy ass spectroscopy ass spectroscopy ass spectroscopy this optimum temperature for the pro-15 degrees the of the following has least polarizated. If it is the reason for the reactivity of Coesence of Mg atom larity of C-Mg bond	D. Quaternary structure carboxylic acids produce CO2? B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
entiary structure eacting with which of the following entronate sulphites th forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies 9 g/cm³ 12 g/cm³ relative abundance of isotopes of electoric spectroscopy ass spectroscopy ass spectroscopy t is optimum temperature for the pro- 15 degrees -35 degrees th of the following has least polarizated. In a includes ions otons entrons lytic activity of enzyme is enhanced citivator o-factor t is the reason for the reactivity of G esence of Mg atom elarity of C-Mg bond	D. Quaternary structure carboxylic acids produce CO2? B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
eacting with which of the following arbonate sulphites the forces makes the liquefaction of I and Dispersion forces pole-dipole force water freezes to ice, it occupies 9 g/cm³ 12 g/cm³ 12 g/cm³ 13 g/cm³ 14 g/cm³ 15 destroscopy 15 destroscopy 15 destroscopy 16 destroscopy 17 destroscopy 18 destroscopy 18 destroscopy 19 destroscopy 10 destroscopy 10 destroscopy 10 destroscopy 10 destroscopy 10 destrosco	B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ Pements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H-O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
arbonate sulphites th forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies g/cm³ 12 g/cm³ relative abundance of isotopes of ele comic spectroscopy ass spectroscopy it is optimum temperature for the pro- 15 degrees -35 degrees th of the following has least polarizate H i ina includes ions otons cutrons dytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom clarity of C-Mg bond	B. Bicarbonate D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H-O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
sulphites th forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies 9 g/cm³ 12 g/cm³ 12 g/cm³ 12 g/cm³ 15 degrees of its optimum temperature for the pro- 15 degrees 16 of the following has least polarizated of the following has l	D. Both a and b He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H-O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
ch forces makes the liquefaction of I ondon Dispersion forces pole-dipole force water freezes to ice, it occupies 9 g/cm³ 12 g/cm³ 12 g/cm³ 12 g/cm³ 13 g-lative abundance of isotopes of electomic spectroscopy ass spectroscopy ass spectroscopy to is optimum temperature for the pro-15 degrees -35 degrees the of the following has least polarizated. In a includes ions otons outrons dytic activity of enzyme is enhanced crivator of actor to is the reason for the reactivity of escence of Mg atom olderity of C-Mg bond	He possible? B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ ments is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H-O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
ondon Dispersion forces pole-dipole force water freezes to ice, it occupies g/g/cm³ 12 g/cm³ relative abundance of isotopes of ele comic spectroscopy ass spectroscopy it is optimum temperature for the pre- 15 degrees -35 degrees th of the following has least polarizate His maincludes ions otons cutrons dytic activity of enzyme is enhanced civitor o-factor it is the reason for the reactivity of C esence of Mg atom clarity of C-Mg bond	B. Debye forces D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ Ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
pole-dipole force water freezes to ice, it occupies g/g/cm³ 12 g/cm³ relative abundance of isotopes of electoric spectroscopy ass spectroscopy it is optimum temperature for the pro-15 degrees -35 degrees th of the following has least polarizated in a includes ions otons entrons dytic activity of enzyme is enhanced ctivator o-factor it is the reason for the reactivity of G esence of Mg atom olarity of C-Mg bond	D. H-bonding more space B. 0.1 g/cm³ D. 0.13 g/cm³ Ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H-O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
water freezes to ice, it occupies 9 g/cm³ 12 g/cm³ relative abundance of isotopes of electronic spectroscopy ass spectroscopy it is optimum temperature for the pro-15 degrees -35 degrees -36 degrees -36 the following has least polarizated in a includes ions otons cutrons dytic activity of enzyme is enhanced ctivator o-factor it is the reason for the reactivity of Cesence of Mg atom larity of C-Mg bond	more space B. 0.1 g/cm³ D. 0.13 g/cm³ Ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
9 g/cm ³ 12 g/cm ³ relative abundance of isotopes of electronic spectroscopy ass spectroscopy it is optimum temperature for the pro- 15 degrees -35 degrees the of the following has least polarizated in a includes ions otoms cutrons dytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of Cesence of Mg atom clarity of C-Mg bond	B. 0.1 g/cm³ D. 0.13 g/cm³ Ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
relative abundance of isotopes of electomic spectroscopy ass spectroscopy t is optimum temperature for the pro- 15 degrees -35 degrees th of the following has least polarizately and includes ions otons cutrons dytic activity of enzyme is enhanced citivator o-factor t is the reason for the reactivity of C esence of Mg atom clarity of C-Mg bond	D. 0.13 g/cm3 ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
relative abundance of isotopes of electronic spectroscopy ass spectroscopy it is optimum temperature for the pro- 15 degrees -35 degrees the of the following has least polarizated in a includes ions otons cutrons dytic activity of enzyme is enhanced citivator ofactor it is the reason for the reactivity of Cesence of Mg atom clarity of C-Mg bond	D. 0.13 g/cm3 ements is measured by B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
comic spectroscopy ass spectroscopy t is optimum temperature for the pr 1-15 degrees -35 degrees th of the following has least polarizate H comic spectroscopy the following has least polarizate the following has least polariz	B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
comic spectroscopy ass spectroscopy t is optimum temperature for the pr 1-15 degrees -35 degrees th of the following has least polarizate H comic spectroscopy the following has least polarizate the following has least polariz	B. Ionic spectroscopy D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
ass spectroscopy It is optimum temperature for the pro- It is optimum temperature for the pro- It is degrees It of the following has least polarizated It is a line in the following has least polarizated It is a line in the following has least polarizated It is the reason for the reactivity of the sence of Mg atom I larity of C-Mg bond	D. Mass spectrometry rocess of fermentation? B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
t is optimum temperature for the pri-15 degrees -35 degrees th of the following has least polarizately maincludes ions otons tutrons lytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom larity of C-Mg bond	B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
0-15 degrees 0-35 degrees 0-36 degrees 0-36 degrees 0-37 degrees 0-38 degrees 0-38 degrees 0-38 degrees 0-48	B. 25-30 degrees D. 25-40 degrees ability? B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
th of the following has least polarizarily His	B. H.O D. CH B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
th of the following has least polarizarily His	B. H.O D. CH B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
na includes ions otons eutrons lytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of G esence of Mg atom larity of C-Mg bond	B. H.O D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
na includes ions otons eutrons lytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom larity of C-Mg bond	D. CH4 B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
na includes ions otons outrons lytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom larity of C-Mg bond	B. Electrons D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
otons cutrons lytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom larity of C-Mg bond	D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
eutrons lytic activity of enzyme is enhanced ctivator o-factor it is the reason for the reactivity of G esence of Mg atom larity of C-Mg bond	D. All of these by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
lytic activity of enzyme is enhanced ctivator o-factor t is the reason for the reactivity of C esence of Mg atom larity of C-Mg bond	by: B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
ctivator o-factor t is the reason for the reactivity of C esence of Mg atom larity of C-Mg bond	B. Coenzyme D. Both A and B Grignard reagent? B. Polarity of C-H bond
o-factor t is the reason for the reactivity of Co escuce of Mg atom larity of C-Mg bond	D. Both A and B Grignard reagent? B. Polarity of C-H bond
t is the reason for the reactivity of G esence of Mg atom larity of C-Mg bond	Grignard reagent? B. Polarity of C-H bond
esence of Mg atom larity of C-Mg bond	B. Polarity of C-H bond
larity of C-Mg bond	
product of active masses of reactant	
uilibrium constant	B. Rate of reaction
rection of reaction	D. Temperature of reaction
east value of Van der Waals constant	
	B. N ₂
D ₂	D. Cl
	dizing agents giveas major product?
arboxylic acids	B. Alkene
kyne	D. Ester
attice energy of KBr isKI	
33	B665
95	D728
	nmonia, water or carbon dioxide to double bond
•	minum, water or thirden mount to mount bound
	B. Hydrolases
	D. Transferases
y two sub shells have same (n'i) van	ides, the sub shells ofvalue will be placed
oher	B. Smaller
-	
mal .	D. Modemte
pual	D. Moderate
conducts nerve impulse in bra	in
	elr removal are called rases gases y two sub shells have same (n+l) va

Scanned with CamScanner

O.53 If anyone of the products concentration is plotted against time instead of reactants the curve obtained will be A. Parabolic B. Rising D. Elliptical C. Falling Q.54 By accepting an electron Hydronium Ion is converted into A. Hydrogen gas B. Hydrogen Atoms C. Water D. OH- ions Q.55 The electronegativity difference of the elements can be related to the following property of bonds A. Dipole moment B. Bond energies C. Both A & B D. None of these Q.56 When Number of moles of reactants and products are same Equilibrium constant will A. Negative value B. Large value C. No units D. Units BIOLOGY Q.57 Rate of photosynthesis does not depend upon: A. Quality of light B. Intensity of Light C. Duration of Light D. Temperature Q.58 Which of the following is true about sarcomeres? A. Actin filaments are only found in the I band B. The sarcomeres contribute to the striated appearance of smooth muscle cells C. Sarcomeres are functional units of skeletal and smooth muscle cells D. The A band contains both actin and myosin filaments Q.59 The function of spleen is to filter -A. Blood B. Lymph D. Amniotic fluid C. Semen Q.60 Paramyxoviruses cause which disease? A. Influenza B. Smallpox C. Mumps and measles D. AIDS Q.61 If the gene expresses itself then it's penetrance is? A. 40% B. 50% C. 75% D. 1 O.62 What does the size of viruses' range between? B. 20 nm to 250 nm A. 100 mm to 150 mm C. 300 nm to 3000 nm D. 3 nm to 30 nm Q.63 First Actions spectrum was obtained by using? A. Algae B. Fungi C. Bacteria D. Spirogyra Q.64 The lighter, inner section of the brain is called: A. White matter B. Gray matter C. Reflex arc D. Medulla Q.65 Smooth muscles, cardiac muscles and organs are regulated by which of the following? A. Central nervous system B. Parasympathetic nervous system C. Sympathetic nervous system D. Autonomic system Q.66 The affect of genetic drift increases as the population size? A. Increases B. Decreased C. Remains same D. None of these Q.67 The substrate binds to specific region of enzyme called? B. Active site A. Key C. Hyperactive site D. None of these Q.68 The flagella originate from which part of the cell? A. Basal body B. Cell membrane C. Cell wall D. Capsule Q.69 Which of the following statement is incorrect about Glyoxysomes? A. They contain enzymes which help in conversion of fatty acids into carbohydrate B. They are abundant in soybeans but absent in pea. C. They are single membranous organelles

PMC PRACTICE TEST BUNDLE 2 TEST 11

PAGE 4 OF 13

	D. They are present throughout life of a plant and p	rovide them with energy through	
	Glyoxylate cycle.	V	
Q.70			
	A. 0.008 B. 0.00		
0.71	C. 0.018 D. 0.08 What is located at both sides of the A band?		
Q.71	A. Z-line B. H zo	na.	
	C. I band D. Z zo		
Q.72			
Q.,,_	enzyme concentration?	yme activity mercases with increased	
	A. Collisions between enzyme and substrate molecu	iles increase because of increased kinetic	
	energy.		
	B. Collisions between enzyme and substrate molecu	iles increase because of increased heat	
	energy.		
	C. Collisions between enzyme and substrate molecular contractions.	les increase because of more active sites	
	are available.	11	
	D. Collisions between enzyme and substrate molecular molecular properties.	iles increase because more substrate	
	molecules are available.		
Q.73			
	A. Men C. Both A and B D. Chil		
Q.74			
Q./4	A. Viruses have been successfully grown in pure cu		
	B. All viruses are obligate intracellular parasites	mures in test tures	
	C. All viruses have either DNA or RNA as their genetic material D. Viruses probably arose from small fragments of cellular chromosomes		
Q.75	A COURT IN C		
	A. Rod B. Spho		
	C. Tadpole D. Heli		
Q.76	TARGET AND THE PARTY OF THE PAR		
	The second secon	echarides	
Q.77	AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I	saccharides	
Q.77	A. Carbon dioxide B. Oxy	The state of the s	
		ochrome a3	
Q.78	COURSE IN THE PROPERTY OF THE		
	A. Endometrium B. Peri	metrium	
		e of these	
Q.79	The state of the s		
	A. Cholesterol molecule B. Ami		
		spholipid	
Q.80	Where can viruses replicate?	•	
	A. Animals C. Bacteria D. All	IS	
Q.81		cells which secrete which of the	
Q.01	following hormone?	tens which service which of the	
	A. Progesterone B. Estro	ogen	
	C. Testosterone D. Oxy		
Q.82	The simplest form of learning is?		
	A. Latent learning B. Impi		
	C. Insight D. Hab		
Q.83		wing?	
	A. Metamorphic rocks B. Soil		
		mentary rocks	
Q.84	4 Sperms are produced in the testes and stored in? A. Testes B. Scro		
		tal sacs tate gland	
0.85	5 Water soluble vitamins contain high proportion	_	
2.00		ogen atoms	
		a and b	
DMC	C DRACTICE TEST BUNDLE 2 TEST 44	PAGE 5 OF 43	

O.86 Excretory system of platyhelminthes consists of which of the following? A. Nephridia B. Flame cells C. Malpighian tubules D. Nephrons Q.87 Find out the correct sequence for movement of electrons during the light-dependent reaction A. p68, p7, water, NADP B. Water, p7, NADP, p68 C. p7, p68, NADP, water D. Water, p68, p7, NADP O.88 The isolation of different cellular components to determine their chemical composition can be achieved by? A. Cell differentiation B. Chromatography C. Cell fractionation D. All of these Q.89 Those bacteria which are fully dependent upon their host for nutrition are called? A. Heterotrophic bacteria B. Saprotrophic bacteria C. Chemosynthetic bacteria D. Parasitic bacteria Q.90 The trait "Kernel colour in corn" in controlled by how many pairs of genes? B. 2 A. 1 C. 3 D. 4 Q.91 An egg is fertilized in laboratory and implanted in uterus for development. This is called: A. Test tube baby B. Cloning C. In vivo fertilization D. Both A and B Q.92 The largest organelle in a mature living plant cell is? A. Chloroplast B. Nucleus C. Central vacuole D. Mitochondria Q.93 The nitrifying bacteria are an example of which of the following? A. Heterotrophic bacteria B. Saprotrophic bacteria C. Chemosynthetic bacteria D. Parasitic bacteria Q.94 The Induced fit model was introduced by Koshland in which of the following year? A. 1960 B. 1961 C. 1959 D. 1966 Q.95 Distribution of intrinsic proteins in the plasma membrane is? B. Symmetrical A. Random C. Asymmetrical D. None of these Q.96 Auxins are responsible for the promotion and growth of roots from? B. Calluses A. Layering C. Cutting D. Both a and b Q.97 Concept of evolution was first presented by which of the following scientists? A. Lamark B. Darwin C. Wallace D. Aristotle O.98 Thymus, spleen, tonsils and adenoids produce: A. Erythrocytes B. lymphocytes C. Lagocytes D. Thrombocytes Q.99 Which of the following constitute large organic molecules? A. Cellulose B. Glucose C. Amino acids D. All of these Q.100 Cytokinins delay the aging of fresh leaf crops such as cabbage and lettuce as well as keeping flowers? A. Attached B. Open C. Fresh D. Delayed Q.101 How many bacteriophages are formed after 25 minutes of initial infection? A. 250 B. 200 D. 100 Q.102 In alcoholic fermentation Pyruvic acid is broken down into? A. Acetaldehyde B. Methyl alcohol C. Ethyl alcohol D. Lactic Acid O.103 The process of intake of oxygen and release of carbon dioxide is classified as A. Respiratory exchange B. Gaseous exchange C. Diffusion D. Osmosis Q.104 White matter is primarily composed of: A. Axons B. Synapse PMC PRACTICE TEST BUNDLE 2 TEST 11 PAGE 6 OF 13

C. Neuron somas D. None of these Q.105 In the intestine, the branches of lymph capillaries, within villi, are called: A. Lacteals B. Lymph C. Lymphatic vessels D. Lymph nodes Q.106 What was the source of hydrogen for first photosynthetic organisms? B. Hydrogen present in soil D. Hydrogen sulphide C. Hydrogen sulphate O.107 A behaviour of the ditect and move in response to chemical signals is termed as A. Chemotaxis B. Chemonlysis C. Chemography D. Chemospytheses Q.108 Haemophilia B is due to abnormality of factor? A. VIII B. X C. IX D. XI Q.109 Fatty acids containing 18 C atoms and a single double bond are? A. Saturated B. Unsaturated C. Oleic acid D. Palmitic acid Q.110 What is the approximate ratio of RNA and protein in a ribosome? A. 1:1 B. 2:1 C. 1:2 D. 1:3 Q.111 The location of virion assembly B. Plasma Membrane A. Nucleus C. Golgi complex D. All of these O.112 The oldest mineral discovered so far is which of the following, which dates back to 4.4 billion years. A. Iron B. Zircon C. Diamond D. Cadmium Q.113 Which of the following molecules finds to traponin during muscle contraction, triggering tropomyosin to move away from the actin binding sites and allowing the myosin head to form a cross bridge? A. ATP B. ADP C. Calcium D. Sodium O.114 Which of the following animals is NOT a protostome? B. Cockroach A. Earthworm C. Butterfly D. Sting ray Q.115 The point at which there is no net exchange of gases between leaves and atmosphere is known as? A. Neutral point B. Compensation point C. Parallel point D. Competitive point Q.116 Porphyromonas gingival is a Gram-negative bacterium, found in the oral cavity, is negatively affected by the presence of oxygen. What term best describes this bacteria? A. Facultative anaerobe B. Aerotolerant anaerobe C. Obligate aerobe D. Obligate anaerobe O.117 The function of coelom is best characterized as? A. To increase the size of the animals B. To help in the functioning of the reproductive system C. To provide space for the development of organs and systems D. None of these O.118 Reversible inhibitors form Weak linkages with which of the following? A. Enzyme B. Reactant C. Product D. Substrate Q.119 What is the phenotypic ratio for a cross between a plant with blue flowers BB and a plant with white flowers bb? A. 25% blue, 75% white B. 75% blue, 25% white C. All white D. All blue Q.120 The left side of the body is controlled by: A. Left cerebral hemisphere B. Right cerebral hemisphere C. Hippocampus D. Corpus callosum O.121 What type of inhibition effects both the Michaelis constant and the maximum reaction rate of an enzyme? A. Non-competitive inhibition B. Competitive inhibition PMC PRACTICE TEST BUNDLE 2 TEST 11 **PAGE 7 OF 13**

	ompetitive inhibition	D. All of these
Q.122 Van ni	el hypothesis about the production	of oxygen during photosynthesis was based on
the stu	dy and investigations on?	
A. Bact	teria	B. Algae
C. Prot	onema	D. Cyanobacteria
		mosomes and an X chromosome. It is which of
	lowing?	omosomes and an at enfollosome. It is which of
		D. Carren
A. Egg		B. Sperm
	natic cell	D. Gamete
-	rbon dioxide transported in the fo	
A. 30%		B. 50%
C. 70%	1	D. 95%
	PHY	SICS
_	ne current if power given is 5 Watt	
A. 10 A	Amp .	B. 20 Amp
C. 30 A	Lmp	D. 50 Amp /
O.126 Magne	tic flux density is a	
	ar quantity	B. Vector quantity
	netimes scalar sometimes vector	D. None of these
	of the following is not a type of rec	1997
•	se wave rectifier	B. Full wave
C. Half		D. None of them
-	t of voltage is?	
A. Cou	lomb	B. Volts
C. Am	pere	D. Newton's Meter
Q.129 In a pe	riodic wave, the distance between	two consecutive crests is known as:
	ve length	B. Amplitude
	placement	D. None of these
	s the formula for Coulomb's law?	Division of these
A. F=K		B. F=2Kq1qy/r3
C. F=K		D. F=Kq ₁ /q ₂
	will be the product after alpha deca	
A. Th-2		B. Po-234
C. Rn-		D. None of these
Q.132 Speed	is a	
A. Ten	sor	B. Vector
C. Scal	ar	D. None of these
O.133 The di-	stance between two consecutive cro	ests of a travelling wave is 10 cm. If the speed of
	ve 50 cm/s, then its frequency would	
A. 40 I	- COUNTY	B. 1/5 Hz
C. 5 Hz		D. 500 Hz
	aves interfere constructively, If the	
A. (2n		B. $(2n+1) \lambda/2$
C. (2n		D. None of these
Q.135 Which	surface will reflect more light?	
A. Silv	er painted	B. Black painted
C. Broy	wn painted	D. Black painted
		wall of the bus in direction of motion work done
by the		
A. Posi		B. Zero
C. Neg		D. None of these
		ths to same final state, then change in internal
	for both systems is	
A. Sam	ie	B. Different
C. May	be same	D. Not enough information
		ler is 10V so de component of output voltage is
A. 10√		B. $\frac{10}{\sqrt{2}}$
C. 10/π		D. 10π
DMC 5546	TIME TEST BUILDIES & A TEST	744 8468 6 6 7 4 6
PMC PRAC	TICE TEST BUNDLE 2 TEST	T 11 PAGE 8 OF 13

Scanned with CamScanner

A. Width of central maxima increases B. Width of central maxima does not change C. Central maxima becomes brighter D. Width of central maxima decreases Q.140 Ohm's law is true for A. Metallic conductors at low temperature B. Metallic conductors at high temperature C. For electrolytes, when current passes through them D. For diode when current flows Q.141 The distance between two consecutive nodes in a stationary wave is equal to: A. One wavelength B. 2.5 wavelength C. 3 wavelength D. Half wavelength O.142 An ideal gas is compressed to half of its initial volume. Which of these processes would result in maximum work done? B. Isobaric A. Adiabatic C. Isochoric D. Isothermal Q.143 Which of the following is an example of isothermal process? A. The rapid escape of air from a burst tyre B. The rapid expansion and compression of air through which a sound wave is passing C. Cloud formation in the atmosphere D. Slow compression or expansion of gas Q.144 A half wave rectifier is equivalent to A. Clamper B. Clipper C. Clamper circuit with negative bias D. Clamper circuit with positive bias O.145 The minute hand of a large clock is 3.0 m long. What is its mean angular speed? A. 1.4 x 10⁻⁴ rads⁻¹ B. 1.0 x 10⁻³ rad s⁻¹ D. 1.7 x 10⁻³ rad s⁻¹ C. 5.2 x 10⁻³ rad s⁻¹ Q.146 A sample of radioactive element has a mass of 10 gm at an instant t = 0. The approximate mass of this element in the sample after two mean lives is A. 3.70 gm B. 6.30 gm C. 2.50 gm D. 1.35 gm Q.147 When a particle is launched at angle 90 degree with respect to horizontal then vertical acceleration is A. -9.8 m/s2 B. 9.8 m/s2 D. 5 m/s2 C. 0 Q.148 People sitting in a moving bus experience a jerk when the bus stops. This is due to ____ A. Inertia of motion B. Inertia of rest C. Inertia of turning D. Inertia of acceleration O.149 Two spherical nuclei have mass number 216 and 64 with radius R1 and R2 respectively. The ratio of R2/R1 is A. 1.5 B. 2 C. 2.5 D. 3 Q.150 1 barn is a unit of area having the magnitude of: B. 10⁻²⁸m² A. 1024 cm2 C. 10-24 cm2 D. None of these Q.151 Principle of electric generator is based on A. Biot savart's law B. Ampere's law C. Newton's law D. Faraday law O.152 Which rays need medium to travel A. X-rays B. Beta rays D. No radiation need medium to travel C. Gamma rays Q.153 A device that consumes electrical energy in the external circuit of generator is known as A. Appliances B. Machines D. Load C. Motors Q.154 Range of wavelength of visible light is: A. 700'A - 1000'A B. Inm - 100nm C. 0.1nm - 1nm D. 4000'A - 7000'A

Q.139 In single slit diffraction, when wavelength \(\). Increases:

PMC PRACTICE TEST BUNDLE 2 TEST 11

PAGE 9 OF 13

Q.170	conducts for $\pi - 2\Theta$, where Θ is given by A. $\tan^{-1} VD/V$ C. $\cos^{-1} VD/V$ A positive point charge q1 creates an electric	B. 6.25x10 ¹⁵ D. 3.6x10 ⁶ B. Zero D. Maximum voltage VD and supply input of V, the diode B. sin ⁻¹ VD/V D. cot ⁻¹ VD/V effeld of magnitude E1 at a spot located at a distance by another positive point charge q2, which creates a	
Q.170	C. 1.6×10^{-19} Value of current in a short circuit is A. Infinite C. Minimum For a half-wave rectifier having diode conducts for $\pi - 2\Theta$, where Θ is given by A. $\tan^{-1} VD/V$ C. $\cos^{-1} VD/V$	D. 3.6x10 ⁶ B. Zero D. Maximum voltage VD and supply input of V, the diode B. sin ⁻¹ VD/V D. cot ⁻¹ VD/V	
	C. 1.6×10^{-19} Value of current in a short circuit is A. Infinite C. Minimum For a half-wave rectifier having diode conducts for $\pi - 2\Theta$, where Θ is given by A. $\tan^{-1} VD/V$	D. 3.6x10 ⁶ B. Zero D. Maximum voltage VD and supply input of V, the diode B. sin ⁻¹ VD/V	
	C. 1.6x10 ⁻¹⁹ Value of current in a short circuit is A. Infinite C. Minimum For a half-wave rectifier having diode conducts for π – 2Θ, where Θ is given by	D. 3.6x10 ⁶ B. Zero D. Maximum voltage VD and supply input of V, the diode	
	C. 1.6x10 ⁻¹⁹ Value of current in a short circuit is A. Infinite C. Minimum For a half-wave rectifier having dlode	D. 3.6x10 ⁶ B. Zero D. Maximum voltage VD and supply input of V, the diode	
	C. 1.6x10 ⁻¹⁹ Value of current in a short circuit is A. Infinite C. Minimum	D. 3.6x10 ⁶ B. Zero D. Maximum	
Q.169	C. 1.6x10 ⁻¹⁹ Value of current in a short circuit is A. Infinite	D. 3.6x10 ⁶ B. Zero	
Q.169	C. 1.6x10 ⁻¹⁹	D. 3.6x10 ⁶	
	A. 1	B. 6.25x10.0	
	•	D car toll	
Z.100	Give your answer in eV.	of military remember of markinger 1240 milit	
0.168		of infrared radiation of wavelength 1240 nm?	
	C.41/9	D. 21/3	
	intensity of light at the distance of 2x fro A. 91/4	m the source of light? B. 3 I / 2	
Q.167	Let L be the light source. Its intensity at		
0.147	C. Flux density decreases	D. Flux density increases	
	A. Core length increases	B. Core area increases	
Q.166	The attraction capacity of electromagnet		
	C. 2T	D. 3T	
	A. 0.6T	B. T	
	oscillation of the pendulum with mass 4N		
Q.165	The state of the s	and time period T. What is the period of	
	C. 2J	D. 1.5 J	
	A. 0.5 J	B. 1.7	
Q.104	particle from y= 0 to y = 1m	non, nork hone by this force to move the	
0.164	C. $\pi/4$ sec A force of $F = 1 + y$ N is acting in y direc	D. 4 sec	
	A.25 sec	B. 4 sec	
Q.163		rele is 8π radian/sec there period of rotation is:	
*	C. Flu	D. All of these	
	A. Burning	B. Cancer	
Q.162	Radiation can cause		
	C. 3ns	D. All of these	
	A. I ns	B. 2ns	
Q.161	Excited atoms return to ground state in		
	D. Temperature at positive end should be more than the temperature at negative end		
	C. Resistance must be wire wound type	e of the resistance	
	B. Current should be proportional to the siz	e of the resistance	
Q.160	The condition for the validity under Ohn A. Resistance must be uniform	n's law is that	
	C. Compton effect	D. All of them	
100	A. Black body radiation	B. Photoelectric effect	
Q.159	Wave theory of light is unable to prove	•	
	C. Transmitted	D. Any of these	
Z.110	A. Reflected	B. Absorbed	
0.158	In ground state, high energy photons wil		
	A. Electromotive force C. Electric Magnetic force	B. Electrical momentum force D. None of them	
Q.157	EMF stands for	D. Elastrias I mamastrum forms	
	C. Electric field	D. Both A and B	
	A. Electric field and magnetic field	B. Electromagnetic wave	
Q.156	Static charge always creates		
	C. Wave speed	D. Frequency	
	A. Time period	B. Wavelength	
2.100	The successive distance between two crests is called?		

$C. q_2 = 0.5 q1$	D. $q_2 = 0.25 q_1$
Q.172 The units for absorption power is	
A. Meter	B. Second
C. Henry	D. None of these
Q.173 Electrical power is given by P =	in the in
A. VI	B. I ² R
C. V ² / R	D. All
	with speed v in perpendicular to magnetic field
then motional emf at its end is	
A. IvB	B. lvB ²
C. lv ² B	D. None of these
1.175 Displacement of object with respect a co	
A. x - vt	B. x + vt
C.x	$D. x + vt + at^2$
.176 The reason that white light is not harmfo	ul radiation is that
A. Its speed is less than other radiations	A 1
B. It is composed of different lights	
C. It is originated from non-radioactive ele D. None of these	ment
	to the same that the same and a star becomes
2.177 If radius is four times angular velocity is A. 4	B. 6
C. 8	D. None of these
.178 The deuterium atom has quarks	D. None of these
A. 3	B. 6
C. 9	D. 12
.179 Lorentz force in electric and magnetic fl	
A. F= qv[E+B]	B. qE[v+B]
C. qvB	D. q[E+vB]
.180 In which process the net work done is ze	
A. Cyclic	B. Free expansion
C. Isochoric	D. Adiabatic
FNG	LISH
0.181 The earth (seem) to be	
A. Seem	B. Seemed
C. Seeming	D. Seems
0.182 She returned after hor	The state of the s
A. a	B. an
C. the	D. no article
.183 Choose the correct sentence.	and the state of
A. Myra and her family are spending the st	immer at attabad lake.
B. Myra and her family are spending the su	
C. Myra and her family are spending the su	
D. Myra and her family are spending the st	immer at Attabad Lake.
.184 Overcast	
A. Rainy	B. Cloudy
C. Windy	D. Clear
2.185 God those who help themselves.	
A. Help	B. Helps
C. Has helped	D. Is helping
2.186 My friend has been living Kar	
A. On	B. At
C. In	D. Across
2.187 How beautiful she is!	
A. Declarative	B. Imperative
C. Interrogative	D. Exclamatory
2.188 Choose the correct spelling of the word	n = 6.
A. Except	B. Excapt
C. Excipt	D. Ecsept
PMC PRACTICE TEST BUNDLE 2 TES	T 11 PAGE 11 OF 13
morractice lest bundle 2 123	I II PAGE 11 UP 13

Scanned with CamScanner

Q.189	hunch			
	A. hump	B. stretch		
	C. straighten	D. curiosity		
Q.190	Choose the correct sentence.			
	A. My g.p. is called Dr. Sajjad.	B. My g.p. is called Dr. sajjad.		
2	C. My G.P. is called Dr. Sajjad.	D. My G.P., is called Dr. Sajjad.		
Q.191	With this I can get to the roof of			
	A. Index	B. Lager		
Q.192	C. Ladder	D. Step		
Q.192	A. hes	B. hes'		
	C. he's	D. heis		
0.193	I Karachi by the next week.	ar, meta		
	A. shall have visited	B. shall be visited		
	C. shall has visit	D. none		
Q.194	Rahul and his friends also !	nvited to the party.		
	A. is	B. was		
	C. had	D. were		
Q.195	Choose the correct sentence.			
	A. I can't see Tims car, there must have bee			
	B. I can't see Tim's car, there must have bee	TORCH TORCHES		
	C. I can't see Tims car there must have been an accident.			
O 106	D. I can't see Tims car; there must have bee He is a scientist but out of his three sons	All the second s		
Q.130	A B C	D		
	A. He is a scientist	B. but out of		
	C. his three sons	D. neither have become scientists.		
Q.197		ar or orange?		
	A. anaa	B. anaan		
	C. anathe	D. the the		
Q.198	Zohalb (throw) the bag ou			
	A. throw	B. threw		
	C. throwing	D. was throwing		
Q.199	Neither my sisters nor my mother	going to sell the house.		
	A. is C. are	B. am D. had		
0.200	luminary	D. Had		
Q.200	A. Bright	B. Lightening		
	C. Famous	D. Dashing		
		EASONING		
0.401		LASONING		
Q.201	Fact 1: All hats have brims	_		
	Fact 2: there are black hats and blue hats			
	Fact 3: Baseball caps are hats If the above three statements are facts than which of the following statement will also be a fact			
	I. All caps have brims	THE STATE OF THE POST OF THE STATE OF THE ST		
	II. Some baseball caps are blue			
	III. Baseball caps have no brims			
	A. I only	B. II only		
	C. III only	D. None of them is a fact		
Q.202		M has decided to give free breakfast from nex		
		rimary section through its canteen even though	h	
	they will not get any government grant.			
	Courses of Action			
		or students who will seek admission for the nex	a	
	academic year. If The canteen facilities and utensils has	ve to be checked and new purchases to be mad		
	to equip it properly.	to be encered and new purchases to be made		
	III. Funds will have to be raised to suppo	ort the scheme for years to come.		
	and the same of th	and desired and Applea to some		
PMC	PRACTICE TEST BUNDLE 2 TEST	T 11 PAGE 12 OF 13	3	

C. Only I and II follow D. Only I follows Q.203 Statement:- The availability of imported fruits has increased in the indigenous market and so the demand for indigenous fruits has been decreased. COURSE OF ACTION: -I. To help the indigenous producers of fruits, the Government should impose high import duty on these fruits, even if these are not of good quality. II. The fruit vendors should stop selling imported fruits. So that the demand for indigenous fruits would be increased. A. Both of them follows B. None of them follows C. Only I follows D. Only II follows Q.204 Who is the father of Computer? B. Charles Babbage A. Alan Turing C. Simur Cray D. Both A and B Q.205 look at this series 7,10,8,11,9,12. Which number you think will be next? A. 10 B. 13 C. 7 D. 12 Q.206 I. The new program has been introduced with ordeal. II. The government has announced a plan on the creation of the TV programs. A. Statement I is the cause and statement II is its effect. B. Statement II is the cause and statement I is its effect. C. Both statements I and II are independent causes D. Both statements I and II are the effects of independent cause. Q.207 At what time between 4 and 5 o'clock will the hands of a watch point in opposite directions? A. (54 + 6/11) past 4 B. (54 + 8/11) past 4 D. Both A and B C. (53 + 7/11) past Q.208 Aware is to alert as prompus is to A. Scarcely B. Impolitely C. Bragging D. Quietly O.209 Statement: I. There has been a high increase in the incidents of atrocities against women in the city during the past few months. II. The police authority has been unable to nab the culprits who are committing crime against women. A. Statement I is the cause and statement II is its effect. B. Statement II is the cause and statement I is its effect C. Both the statements I and II are independent causes D. Both the statements I and II are effects of independent causes Q.210 Quote and Poet have _____ number of same letters A. 5 B. 4 C. 3 D. 2

B. Only III and I follow

A. Only II and III follows