



**UP-TO-DATE** 

Objective MCQs

# LECTURER

Asstt./Associate Professor
Subject Specialist

Guide

For CHEMISTRY



Selection Procedure & Fully Solved Up-To-Date MCQs Papers.

Ph.D Scholars & MCQs Experts
Dogar Publishers Editorial Board



### **CONTENTS**

### SELECTION PROCEDURE, SYLLABUS, GUIDELINES & FULLY SOLVED PAPERS

*	Selection Procedure (Punjab Public Service Commission)	iv
<b>*</b>	Syllabus & Distribution of Marks – 2020	v
<b>*</b>	General Instructions (Written Test / Interview)	v
<b>*</b>	Formula to Calculate Academic Marks in PPSC	vi
<b>*</b>	Equivalence of Qualifications for the Posts of Lecturers (Male & Female) .	vii
<b>*</b>	Guideline for the Post of Lecturer – 2020	ix
*	Important Instructions for the Candidates- 2020	x
<b>*</b>	How to Solve Multiple Choice Questions (MCQs) Correctly	2
<b>.</b>	MCQs Test Taking Tips and Strategies	3
<b>.</b>	Instructions for Computerized Answer Sheet	4
*	Information about Higher Education Department	5
*	Fully solved Original Model Paper – 2020	
*	PPSC Sample MCQ Answer Sheet	



## Subject Based Test (80 Marks)

	Particulate Nature of Matter	17
E	Atomic Structure	37
	Chemical Bonding	58
	Mole	70
8	Different Branches of	
	Physical Chemistry	82
8	Periodic Table	. 109
	Metals and Non- Metals	. 118
0	Transition Flements	. 142
8	Acids and Bases	. 150
ů,	Comprehensive Organic	
Ch	emistry	. 164
il.	Analytical	
	Chemistry	254
	Chemistry	285

Inor-

-	Dictionary of Chemistry	. 327
羅	Fully Solved MCQs	. 317

#### General Ability Test (20 Marks)

With Expected Questions For Coming Exams.

The state of		
1	General Knowledge	A:1
4	Pakistan Studies	A:20
4	Current Affairs	A:43
4	Islamic Studies	A:63
4	Geography	A:76
*	Basic Mathematics	A:88
4	English	A:97
1	Urdu	A:107
1	Everyday Science	
4	Computer Science	A:118

### FULLY SOLVED MODEL PAPER-2020

Paper Code WRITTEN TES			<b>K-2020</b>
WRITTEN TEC	BLIC SERV	/ICE COMMISSION	ROLL NO
A   WKITTEN TES	T OF REC	RUITMENT TO THE	
	POST C		
LECTURE	R CHEM	ISTRY (BS-17)	
IN THE PU	NJAB HIGH	ER EDUCATION	
30 H T 1 H 1 H 2 L 2 L	DEPARTM		100
Time Allowed: Two		Maximum Marks: 100	* , t
	INSTRUCTION		1 1 1 1 1 1
OWrite your allotted Roll No. in the top r ANSWER SHEET. OWrite PAPER CODE			
carefully and mark your answer on the ANS			
that you think in the correct answer. Each given on the Answer Sheet. Read them care	question caries	1 mark. Sinstructions for fill	ing box have bee
• Read the instructions for filling your R			e Signature of the
ANSWER SHEET before starting to answer.	. OSign the Ans	<u>swer Sheet</u> in the box provided	d <u>Candidate</u>
at the bottom corner.   Return both Questi end of the test.	on Paper & An	swer Sheet, to the Staff, at the	•
Every question contain four choices i	n the form of A	B. C and D. Only one out o	of them is correct
Your answer sheet has four boxes A	B C and D for	each question. Select the co	rrect answer and
blacken box of the corresponding letter	er completely ar	nd darkly. For example:	
Q. Which is the World's Oldest Railwa (A) Osaka (B) Liverpool (C) Lenin	y Station <i>r</i> Igrad (D) Vic	toria:	
The correct answer is B, so shade			
Subject Based Questions (8	80%)		
<ol> <li>An ion bearing positive charge in</li> </ol>	is called:	Destaura	
a) Cation	b)	Positron None of the above	
<ul><li>a) Cation</li><li>c) Anion</li></ul>	b) d)	Positron None of the above	
<ul><li>a) Cation</li><li>c) Anion</li><li>2. An ion having negative charge is</li></ul>	b) d)		
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron	b) d) s called: b) d)	None of the above Photon Cation	
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a proces	b) d) s called: b) d) ss based upon 6	None of the above  Photon Cation energy contents:	
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a process a) Exothermic process	b) d) s called: b) d) ss based upon e ess b)	None of the above  Photon Cation energy contents: Non-endothermic process	
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a proces a) Exothermic proc c) Endothermic pro	b) d) s called: b) d) ss based upon e ess b) cess d)	None of the above  Photon Cation energy contents: Non-endothermic process None of the above	oratory?
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a proces a) Exothermic proc c) Endothermic pro 4. Which property of gas affects th	b) d) s called: b) d) ss based upon e ess b) cess d)	None of the above  Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab	oratory?
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a proces a) Exothermic proc c) Endothermic proc c) Endothermic proc 4. Which property of gas affects th A) Boiling point C) Reactivity	b) d) s called: b) d) ss based upon e ess b) cess d) e rate at which B)	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water	
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a process a) Exothermic process c) Endothermic process c) Endothermic process A) Boiling point C) Reactivity  5. A liquid boils at a temperature of	b) d) s called: b) d) ss based upon e ess b) cess d) e rate at which B)	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water	
a) Cation c) Anion 2. An ion having negative charge is a) Anion c) Electron 3. Formation of a cation is a proces a) Exothermic proc c) Endothermic proc c) Endothermic pro 4. Which property of gas affects th A) Boiling point C) Reactivity 5. A liquid boils at a temperature of it is pure water?	b) d) s called: b) ds based upon e ess b) cess d) e rate at which B) of 100°C. Which	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water	
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a proces a) Exothermic proc c) Endothermic proc c) Endothermic proc 4. Which property of gas affects th A) Boiling point C) Reactivity  5. A liquid boils at a temperature of it is pure water? A) It does not leave a residue of the second se	b) d) s called: b) ds based upon e ess b) cess d) e rate at which B) of 100°C. Which	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water	
a) Cation c) Anion 2. An ion having negative charge is a) Anion c) Electron 3. Formation of a cation is a proces a) Exothermic proc c) Endothermic proc c) Endothermic pro 4. Which property of gas affects th A) Boiling point C) Reactivity 5. A liquid boils at a temperature of it is pure water?	b) d) s called: b) d) ss based upon e ess b) cess d) e rate at which B) of 100°C. Which when boiled.	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water	
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a process a) Exothermic process c) Endothermic process c) Endothermic process A) Boiling point C) Reactivity  5. A liquid boils at a temperature of it is pure water? A) It does not leave a residue water and it is neither acidic nor alkal D) It turns white anhydrous co	b) d) s called: b) d) ss based upon e ess b) cess d) e rate at which B) of 100°C. Which when boiled. ine. pper (II) sulphat	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water h other property of the liquite	id proves that
a) Cation c) Anion 2. An ion having negative charge is a) Anion c) Electron 3. Formation of a cation is a proces a) Exothermic proc c) Endothermic proc c) Endothermic proc 4. Which property of gas affects th A) Boiling point C) Reactivity 5. A liquid boils at a temperature of it is pure water? A) It does not leave a residue water? B) It freezes at 0°C. C) It is neither acidic nor alkal D) It turns white anhydrous co Which one of the following partic	b) d) s called: b) d) ss based upon e ess b) cess d) e rate at which B) of 100°C. Which when boiled. ine. pper (II) sulphateles has a mass	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water h other property of the liquite te blue. 1/1836 time, that of hydroge	id proves that
a) Cation c) Anion  2. An ion having negative charge is a) Anion c) Electron  3. Formation of a cation is a process a) Exothermic process c) Endothermic process c) Endothermic process A) Boiling point C) Reactivity  5. A liquid boils at a temperature of it is pure water? A) It does not leave a residue water and it is neither acidic nor alkal D) It turns white anhydrous co	b) d) s called: b) d) ss based upon e ess b) cess d) e rate at which B) of 100°C. Which when boiled. ine. pper (II) sulphat	Photon Cation energy contents: Non-endothermic process None of the above it spreads throughout a lab Molecular mass Solubility in water h other property of the liquite	id proves that

DOPH	h's UNIQUE up-to-date "Test Guide"	CHEMISTRY
7.	The e/m ratio of cathode rays is of e/m	ratio of anode rays:
· ·	a) Greater	b) Same
	c) Smaller	d) Not fixed
8.	Which pair of elements will combine to	,
0.	A) Carbon and chlorine	B) Fluorine and sodium
	C) Hydrogen and oxygen	D) Oxygen and carbon
9.	,	me number of electrons as an atom of neon?
9.	A) Cl	B) Li
	C) Li <sup>†</sup>	D) O <sup>2-</sup>
10		he diagram below of molecular orbital?
10.	Which of the following best describes t	ne diagram below of molecular orbital:
	<u> </u>	
	(-	·X•)
	A) A non-bonding orbital	B) A bonding σ-orbital
	C) An anti-bonding σ-orbital	D) An anti-bonding $\pi$ -orbital
11.	Which of the following is least inert?	
	A) Helium	B) Neon
	C) Argon	D) Xenon
	E) Krypton	
12.	Which pair of elements will combine to	form an ionic compound?
	A) Carbon and chlorine	B) Fluorine and sodium
	C) Hydrogen and oxygen	<ul><li>D) Oxygen and carbon</li></ul>
13.	A covalent bond is unlikely to exist in the	e product of which of the following reactions?
	A) $H^+ + H^+ \rightarrow H_2$	B) $Br^- + Br^- \rightarrow Br_2$
	$C) Se + H_2 \rightarrow SeH_2$	D) $Ca + O_2 \rightarrow CaO$
14.	The number of moles of CO <sub>2</sub> in 11g of	
	a) 0.5 mol	b) 0.2 mol
	c) 0.25 mol	d) 0.3 mol
15.	One mole of ethane (C <sub>2</sub> H <sub>6</sub> ) and one mo	
	a) Number of molecules	<ul><li>b) Number of atoms</li><li>d) Masses</li></ul>
16	c) Number of electrons	,
16.	liter of a 0.1 M potassium hydroxide so	d solution if 50 milliliters completely neutralize 1.0
	A) 1.0 N	B) 0.2 N
	C) 0.1 N	D) 2.0 N
17.	A solution contains an unknown conc	entration of Ba+2. When 50 ml of 1 M solution of
- / •	Na <sub>2</sub> SO <sub>4</sub> is added. BaSO <sub>4</sub> just begin	to precipitate. The final volume is 500 ml. The
	solubility product of BaSO <sub>4</sub> is $1 \times 10^{-10}$	What is original concentration of Ba+2?
	A) $5 \times 10^{-9} \text{ M}$	B) $9 \times 10^{-10} \mathrm{M}$
	C) $1.1 \times 10^{-9} \text{ M}$	D) $1.0 \times 10^{-10} \mathrm{M}$
18.	During electrolysis, the reaction that ta	akes place at cathode is:
	a) Reduction	b) Both (a) and (c)
	c) Oxidation	d) No reaction occurs
19.		the temperature of 10 grams of water from -5oC to
		elow the freezing point but has not frozen.
	a) 200 calories b	-
	c) 2 calories d	•
20.		eased by 20°C, the reaction rate will be
	a) 2 times as fast b	•
	c) 20 times as tast of	unchanged because the reaction rate is

	not dependent on the temperature.	
21		
	Energy	
	Products	
	Restarts	
	Reaction Pathway	
	(a) an endothermic reaction.	
	(b) an exothermic reaction.	
	(c) a reaction that is neither endothermic nor exothermic.	
	(d) a reaction in which a catalyst is used.	
	22. The smaller size of cations in Lanthanides is called:	
	a) Lanthanide contraction	
	b) Lanthanides oxidation state	
	c) Lanthanides expansion	
	d) Lanthanides valency	
23.	The size of atom in positive ion decreases because:	
	a) outermost shell loses b) imbalance number of protons	
	c) a & b d) shielding effect increases	
24.	Below the following statements about chemical behaviour of metallic elements wh	ch is
	incorrect?	
	Metals are reducing agents     They form basic oxide	
	<ul> <li>B) They form basic oxide</li> <li>C) They exhibit higher electro-negativities than non-metals</li> </ul>	
	D) They generally have one to five electrons in their outermost shell	
25.	Which of the following metals is not found in Roses's metal?	
20.	A) Sn B) Bi	
	C) Pb D) Cu	
26.	Hybridization in oxygen is:	
	(a) $sp$ (b) $sp^2$	
	(c) sp3    (d) dsp3	
27.	About 25% of earth crust mass is made up of element:	
••	(a) Carbon (b) Silicon (c) Germanium (d) Tin	
28.	Which carbonate decomposes on heating to give a black solid and colourless gas?  A) Calcium carbonate  B) Copper (II) carbonate	
	A) Calcium carbonate B) Copper (II) carbonate C) Sodium carbonate D) Zinc carbonate	
29.	What is a disadvantage of recycling metals?	
	A) Collection and transportation costs money.	
	B) Metal ores are a finite resource.	
	C) Most metals are corroding slowly in the environment.	
	D) Scrap metal melts when heated.	
30.	Caesium is a metal that is more reactive than aluminium. Which reaction wou produce caesium?	110
	A) Electrolyzing aqueous caesium chloride.	
	B) Electrolyzing molten caesium chloride	
	C) Heating caesium carbonate	
	D) Heating caesium oxide with carbon	
11.	Ethers show the phenomenon of:	
	(a) Position isomerism (b) Functional group isomerism (c) Metamerism (d) Cis-trans isomerism	
	(c) Metamerism (d) Cis-trans isomerism	

31.

manufacture and	in information of the first Court Court in			EMISTRY
	'S UN OUE up-to-date "Test Guide"	9 (29)	11 Gi	1000
	Select from the following which one is alco	hol?		
	(a) $CH_3-CH_2-OH$	(b)	CH <sub>3</sub> -O-CH <sub>3</sub>	
	(c) CH₃COOH	(d)	CH <sub>2</sub> -CH <sub>2</sub> -Br	
	Major component of natural gas is:	(4)	C112-C112-D1	
	(a) Ethane	(b)	Ethene	
	(c) Propane	(d)	Methane	
	Cracking products are:	(-)		
	(a) Only alkanes	(b)	Only alkenes	
	(c) Alkanes and alkenes	(d)	Alkynes	
	Tetraethyl lead causes disease:	•		
	(a) Typhoid	(b)	Respiratory	
	(c) Stomach	(d)	Muscular	
	General formula of carboxylic acids is:			
	(a) RCOH	(b)	RCOR	
	(c) RCOOR	(d)	R-OH	
	Which gasoline is better?			
	(a) of low boiling point	(b)	of low molecular mass	
	(c) of high octane	(d)	All of these	
	Formula of thiophene is:			
	(a)	(b)		
	( O )			
			T	
	1359993		H 1. 8 1. 95, 8 5.22 (1.22 gr	
	(c)	(d)		
			N	
).	Formula of furan is:			
	(a)	(b)		
		(-)		
	(c)	(d)		
	<b>6</b>			
0.	Self linkage of carbon to produce long cha			
	(a) isomerism	(b)	polymorphism	
	(c) polymerization	(d)	catenation	
1.	Iso-octane burns smoothly having arbitra	•		
	(a) 0	(b)	25	
_	(c) 50	(d)	100	
2.	CH <sub>3</sub> -O-CH <sub>3</sub> and CH <sub>3</sub> CH <sub>2</sub> OH is example ( (a) chain isomerism			
			(b) position isomerism (d) metamerism	
13.	(c) functional group isomerism  F. Wohler prepared compound from ami			
IJ,		nomun pids	cyanate.	
		rea		
14.	A property in which a compound have s		olecular formula but differen	nt structural
- ••	formula:			
		olymor	phism	
		netamer		
45.	About 80% of coal is used in:			
75.	a) agriculture b) industry			
75.	a) agriculture of madsay			
43.			in lime kilns	

nnea	R'S UN OL	Eup-to-date "Test Guide"		13	CHEMISTRY
70/21/2			la ta ina		
	A)	They both reduce heated iron (III) oxide they have different crystalline structure.		n.	
	B) C)	Equal masses of the substance give		asses of carbon diox	ide and no other
	•	product when completely burn None of these			ide and no other
	D) What	is the definition of nucleon number?			
61.	A)	The mass in grams of an atom.			
	B)	The number of electrons in an atom.			
	C)	The number of nuclei in a molecule.			
	D)	The total number of protons and neutro	ons in ar	atom.	
62.	Which	n pair of elements will combine to forn	n an ior	ic compound?	
	A)	Carbon and chlorine	B)	Fluorine and sodium	
	C)	Hydrogen and oxygen	D)	Oxygen and carbon	
63.	Which	n of the following contains the same nu			n of neon?
	A)	CI	B)	Li	
	C)	Li <sup>+</sup>	D)	$O^{2-}$	
64.	The a	toms <sup>31</sup> P and <sup>32</sup> S have the same:			
<b>O</b> , 31	A)	Nucleon number	B)	Number of electrons	
	C)	Number of neutrons	D)	Number of protons	
65.	What	is the ratio of the volume of 2 g of hyd			of methane, both
00.		es at r.t.p?			
	A)	1 to 1	B)	1 to 2	
	C)	1 to 8	D)	2 to 1	
66.		atom consists of electrons, protons an		ons except:	•
	A)	Helium atom	B)	Ordinary hydrogen a	tom
-	C)	Boron atom	D)	Calcium atom	
67.		of the following is true for isotopes of They are atoms of same atomic number			
	A) B)	The only difference in composition	hetweer	isotones of same e	lement is in the
	D)	number of neutrons present in	nucleus	3.	
	C)	The atomic weight of an element is an	average	of the weight of isoto	pes of element in
	-,	proportion in which they occu			140
	D)	All above			
68.	Natur	al chlorine occurs as a mixture	of isot	opes. If a mixture	contains 75%
	17Cl a	nd 25% <sup>37</sup> Cl, determine its molecular v			
	A)	34.50	B)	35.50	
	C)	72.50	D)	72.10	
69.	Which	n representation of dilute sulphuric aci	id is cor		
	A)	$H_2 + SO_4^{-2}$	B)	$2H^{+} + SO_{4}^{2-}$	
	C)	$2H^+ + SO_4^-$	D)	H <sub>2</sub> SO <sub>4</sub>	
70.		n of the following represents the said:	me net	reaction as electro	lysis of aqueous
	A)	Electrolysis of water	B)	Electrolysis of molte	n NaCl
	C)	Electrolysis of aqueous HCl	D)	All of these	
71.	The w	eakness in the Bohr model of an atom			
	A)	The electron was treated as a wave rath		a particle.	
	B)	The model only worked for hydrogen a	itom.		
	C)	The neutron was not considered.			
72.	D)	None of these ould like to calculate the momentum o	fan ala	notron which of the f	llowing formula
14.		ould like to calculate the momentum of be most appropriate?	an ele	ction, which of the f	onowing formula

	15	CHEMISTRY
	(a) Maldives 🗸	(b) India
-	(c) China	(d) Pakistan
90.	"Lake Titicaca" is lo	
	(a) Argentina	(b) Bolivia
	(c) Peru 🗸	(d). None of these
BASIC	MATHEMATICS	(6).
91.	In one kilometer race	, A beats B by 28 meters
	or 7 seconds. Find or	ut the time taken by A to
	finish the race	
	(A) 4 mins 20 secs	(B) 4 mins 3 secs√
	(C) 3 min 4 secs	(D) 5 mins
92.	Imran made a profit d	of 20 percent in the first
	Magra Nova Magra ha h	ad a loce of 25 Delection
	on the capital he ha	ad at the beginning
	second year. What wa	is his overall loss.
	(A) No loss	/B) 1/ Delicein
<b>ENIO!</b>	(C) 10 percent	(D) 5 percent
<u>ENGLI</u> 93.		
93.	Eminent means:	(B) Clever
	(A) Hardworking (C) Famous✓	
94.	Which word is wrong	(D) Ambitious ly spelt in the following
•	set of words?	ly Spent
	(4) 0	(B) Confusion
	(C) Priveous	(D) Companion
EVERY	TDAY SCIENCE	. used for
95.	Which of the follow	ing gases is used for
	i enigeration i	127
	(A) Chlorine	(B) Ammonia
06	(C) Phosphine	(B) Ammonia (D) Carbon Dioxide
96.	(C) Phosphine	(D) Carbon 2
96.	(C) Phosphine	(D) Carbon 2
96.	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones	(D) Carbon 5
	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones	(D) Carbon 5
BASIC	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES	(D) Carbon 5
	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES	(D) Carbon Disconsion  Ont size available in the opting toolbar?
BASIC	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES What is the largest for font size tool on formation (A) 78	(D) Carbon 2018  (C) Study of seeds nation ont size available in the atting toolbar?  (B) 72
BASIC 97.	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75	(D) Carbon D  Ils  (C) Study of seeds  nsion  ont size available in the atting toolbar?  (B) 72  (D) 68
BASIC	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means	(D) Carbon D  Ils  (C) Study of seeds  nsion  ont size available in the atting toolbar?  (B) 72  (D) 68  selectingentire
BASIC 97.	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means a	(D) Carbon D  Ils  (C) Study of seeds  nsion  ont size available in the atting toolbar?  (B) 72  (D) 68  selecting  (B) An  entire
BASIC 97.	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means a	(D) Carbon D  Ils  (C) Study of seeds  nsion  ont size available in the atting toolbar?  (B) 72  (D) 68  selecting  (B) An  entire
BASIC 97. 98.	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means to the sentence (C) Whole document	(D) Carbon D  Ils  (C) Study of seeds  nsion  ont size available in the atting toolbar?  (B) 72  (D) 68  selecting  (B) An  entire  (B) An
BASIC 97.	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means to the sentence (C) Whole document	(D) Carbon D  Ils  (C) Study of seeds  nsion  ont size available in the atting toolbar?  (B) 72  (D) 68  selecting  (B) An  entire  (B) An
BASIC 97. 98. <u>URDU</u> نخیر	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B)   (C)   (	(D) Carbon D  Ils (C) Study of seeds nsion  ont size available in the atting toolbar?  (B) 72/  (D) 68 selecting entire  (B) An entire  (B) An entire  (C) None of these  (A) arc muc leace
BASIC 97. 98. <u>URDU</u> نخیر	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B)   (C)   (	(D) Carbon D  Ils (C) Study of seeds nsion  ont size available in the atting toolbar?  (B) 72/  (D) 68 selecting entire  (B) An entire  (B) An entire  (C) None of these  (A) arc muc leace
BASIC 97. 98. <u>URDU</u> نخیر	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B)   (C)   (	(D) Carbon D  Ils (C) Study of seeds nsion  ont size available in the atting toolbar?  (B) 72/  (D) 68 selecting entire  (B) An entire  (B) An entire  (C) None of these  (A) arc muc leace
BASIC 97. 98. <u>URDU</u> نخیر	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B)   (C)   (	(D) Carbon bulls (C) Study of seeds nation ont size available in the atting toolbar?  (B) 72 (D) 68 selecting entire (B) An entire (B) An entire (C) with a control of these (C) and with a control of the control of t
BASIC 97. 98. <u>URDU</u> نخیر	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B)   (C)   (	(D) Carbon bulls (C) Study of seeds nation ont size available in the atting toolbar?  (B) 72 (D) 68 selecting entire (B) An entire (B) An entire (C) with a control of these (C) and with a control of the control of t
BASIC 97. 98. <u>URDU</u> ننیر ع	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES  What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B) خبتی (B) خبتی (C) حولی (C) خوادی دی رو سوال	(D) Carbon bulls (C) Study of seeds nation ont size available in the atting toolbar?  (B) 72 (D) 68 selecting entire (B) An entire (B) An entire (C) with a control of these (C) and with a control of the control of t
BASIC 97. 98. <u>URDU</u> ننیر ع	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document	(D) Carbon bulls (C) Study of seeds nation ont size available in the atting toolbar?  (B) 72 (D) 68 selecting entire (B) An entire (B) An entire (C) with a control of these (C) and with a control of the control of t
BASIC 97. 98. <u>URDU</u> ننیر ع	(C) Phosphine Cytology is the: (A) Study of living cel (B) Study of harmones (D) Study of surface tel (COMPUTER STUDIES  What is the largest for font size tool on format (A) 78 (C) 75 Selecting text means (A) A word sentence (C) Whole document  (B) خبتی (B) خبتی (C) حولی (C) خوادی دی رو سوال	(D) Carbon D  Ils (C) Study of seeds nsion  ont size available in the atting toolbar?  (B) 72/  (D) 68 selecting entire  (B) An entire  (B) An entire  (C) None of these  (A) arc muc leace