EXE	RCIS	SE 13		Name			
Chem 100 (Due date)				(last))	(first)	
(Due of 10 poi)		Lecture Section	#	Instructor	
-		the correct word or	letter in the blank a				
4	_	h - 4					
I			arge molecule that is ophilic on the other.	s nyaropnobic	1		
2		s the fatty acid C ₁₉ H B) unsaturated	33COOH (A) satura	ated or	2		
3		he name of the mor n glycolipids.	nosaccharide most co	ommonly found	3		
4		he name for the typ n a polypeptide chair	e of linkage betweer า.	n the amino aci			
5		he term used for a c	compound that can a	act both as an	5		
6	o. O	one of the amino alc	ohol groups in cepha	ilins.	6		
7		he name of the poly torage in humans.	rsaccharide used for	carbohydrate	7		
8		he special name for nonosaccharides in a	the ether linkage be disaccharide.	tween two	8		
9). T	he general name for	a protein that acts	as a catalyst.	9		
10			e of functional group ve a closed ring.				
11		Vhich fatty acid wou A) C ₁₇ H ₃₁ COOH	ld have a lower melt (B) C ₁₇ H ₃₃ COO	0.	11		
12			nosaccharide found in ch, glycogen, and ce		12		
13.	. W	hich of the followin		13			
	(A) H-C=O	(B) H-C=0				
		HO-C-H	HO-C-H				
		H-C-OH	H-C-OH				
		H-C-OH	H-C-OH				
		HO-C-H	H-C-OH				
		H-C-OH	H-C-OH				
		Н	Н			(over)	

14.			nmetri	c carbon	atoms are t	there in	n the	14			
	ketohexo	se?	? Н								
			H-C-C	Н							
			C=0								
			H-C-O	Н							
			H-C-C	ЭН							
			H-C-C	DΗ							
			H-C-C	Н							
			Н								
15.	isomers a	re pos	sible?		ve, how ma	5					
16.	Which of the two compounds below is the β anomer of D-galactose?							ó	_		
	(A)				(B)						
		CH ₂ C	CH ₂ OH			CH ₂ OH					
	НО	С	0	ОН	НО	С	0				
	С	ОН		С	С	ОН		С			
		С	С			С	С	ОН			
		C	ОН			C	ОН				
			OH				OH				
17.	treated w	m used when a globular protein unfolds when it is with a nonpolar solvent, heavy metal salt, or high ature or pH. 17.									
18.	What kind of bonds maintain protein secondary structure? 18										
19.	The gene	ral ter	m use	d for a 4-	carbon mor	19					
20.	A class of compone	•	which	does not	t contain a f	20					