

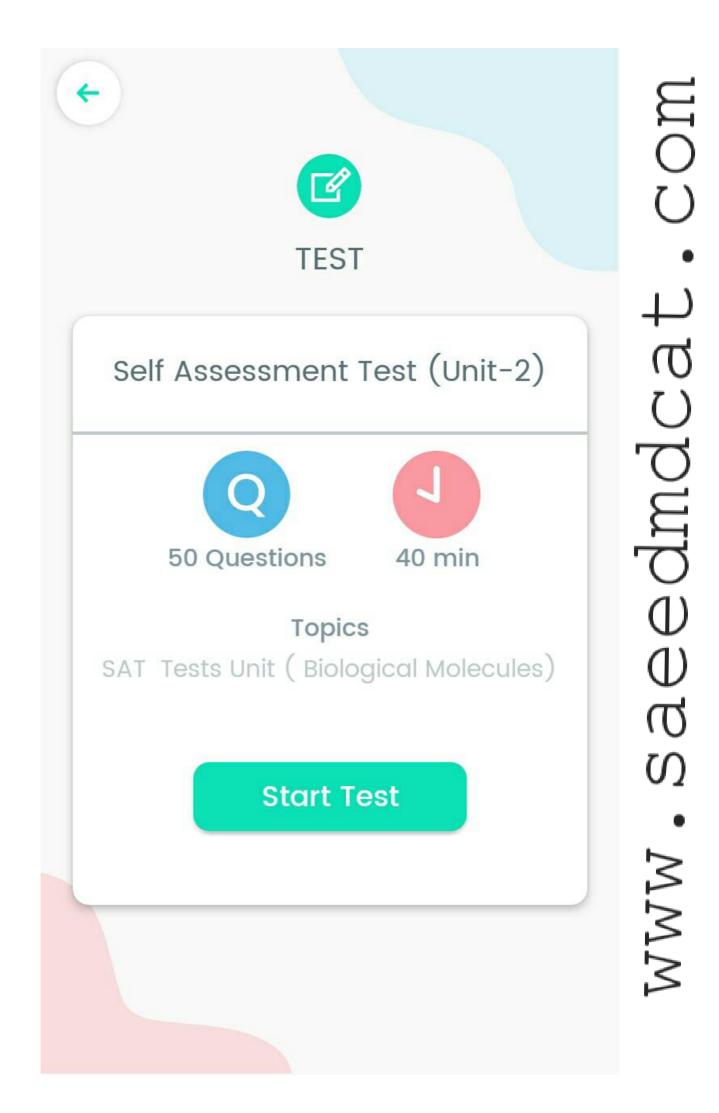
## *KIPS LMS CTS TEST SESSION* 2020



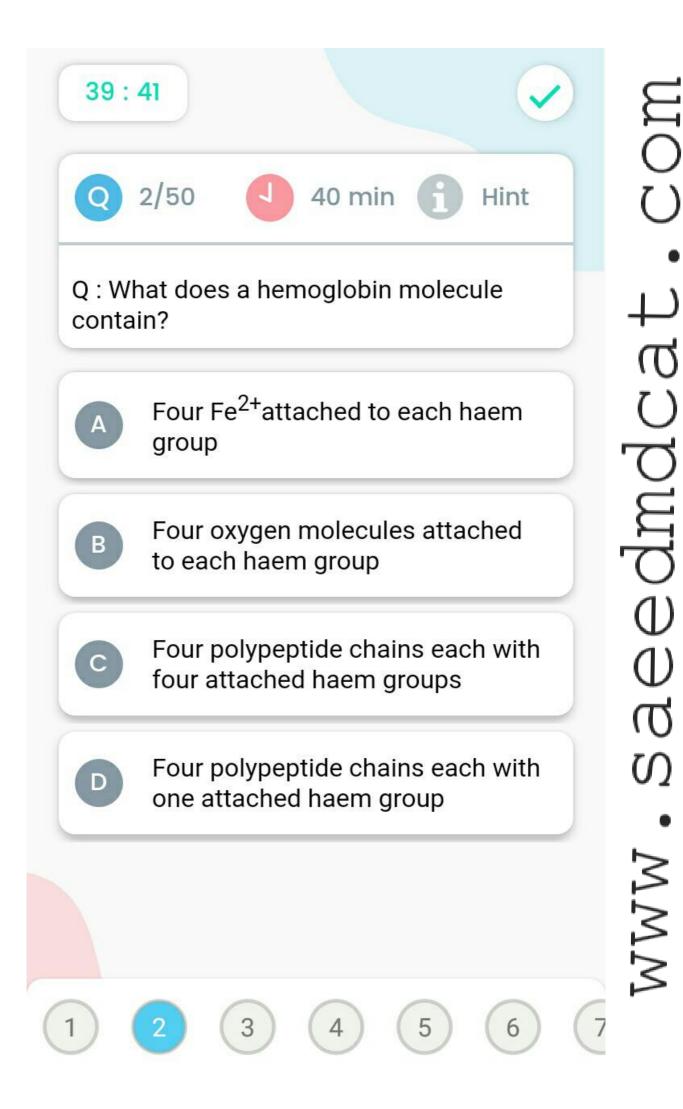
## WWW.SAEEDMDCAT.COM FB/SAEED MDCAT

## HUZAIFA SAEED #03418729745

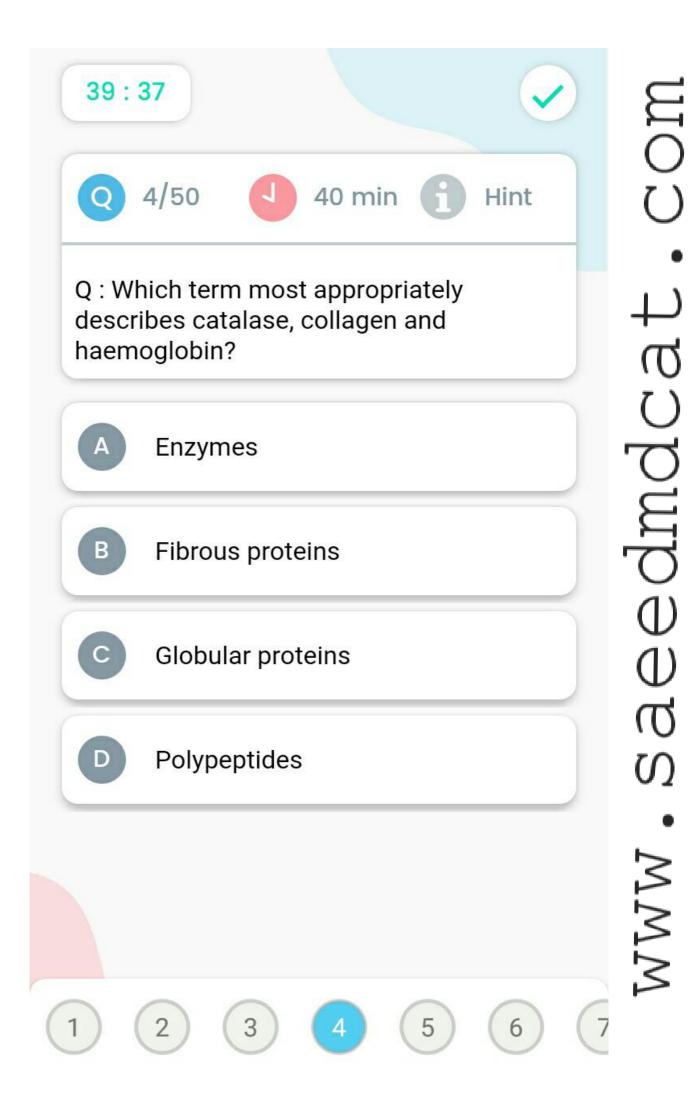
NOTE: CONTACT ON ABOVE NO. TO JOIN OUR WHATSAPP GROUPS

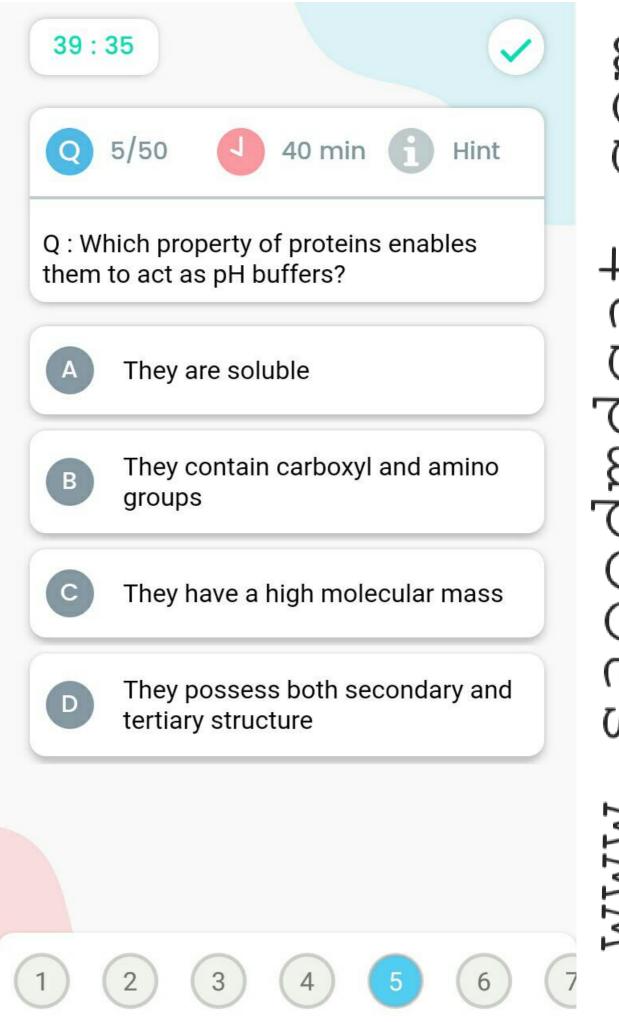


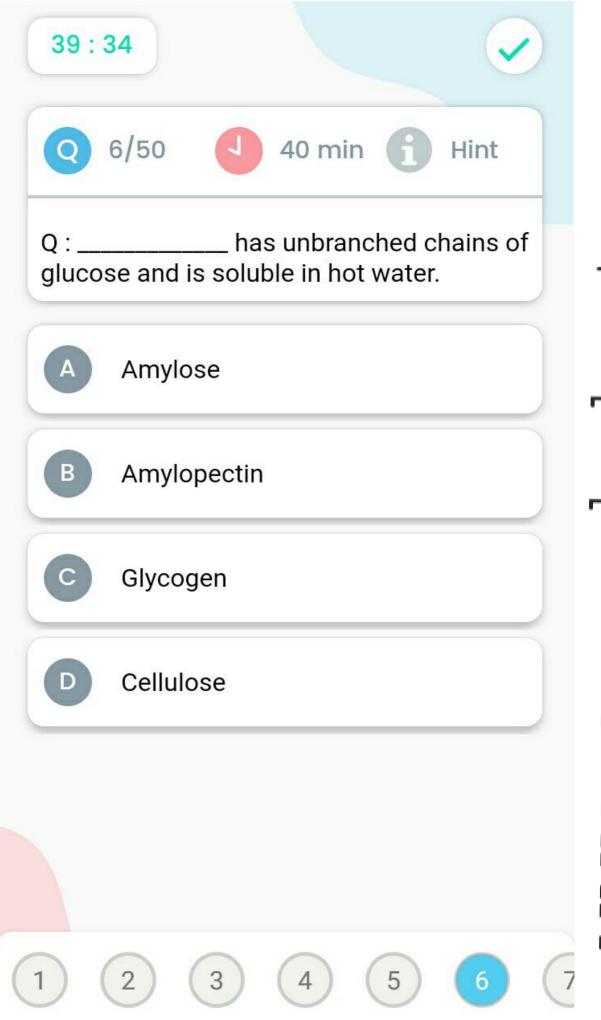
Q : Th	1/50 40 min f Hint ese are most abundant organic ounds to be found in cells:
A	Carbohydrates
B	Proteins
С	Lipids
D	Water

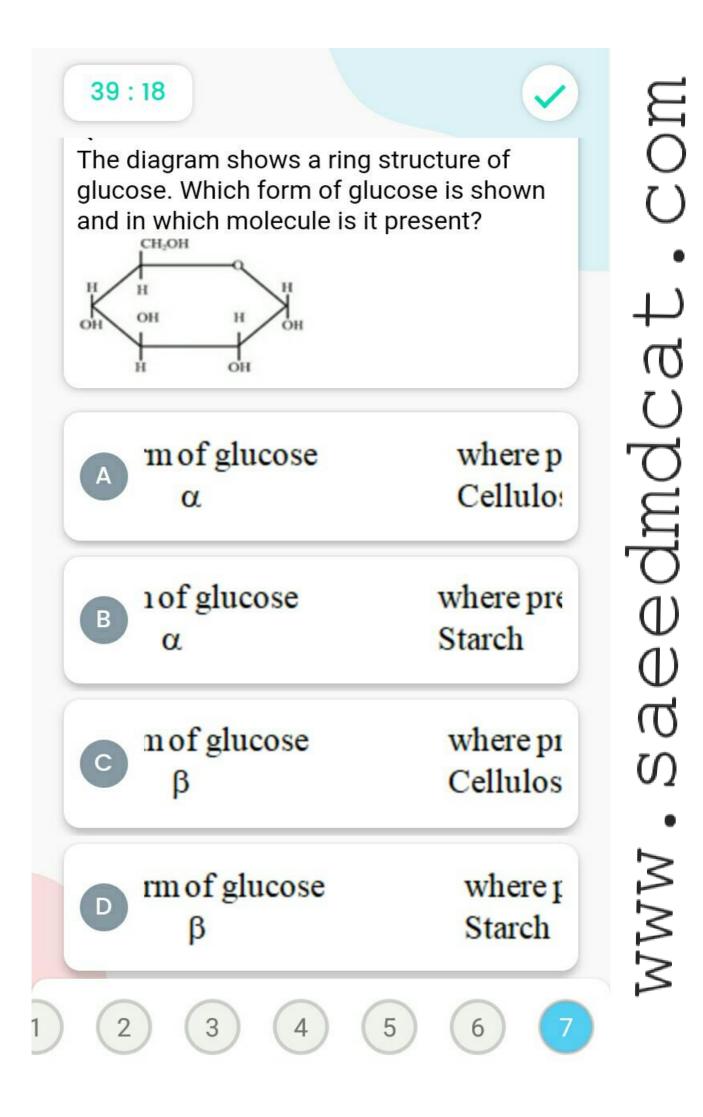


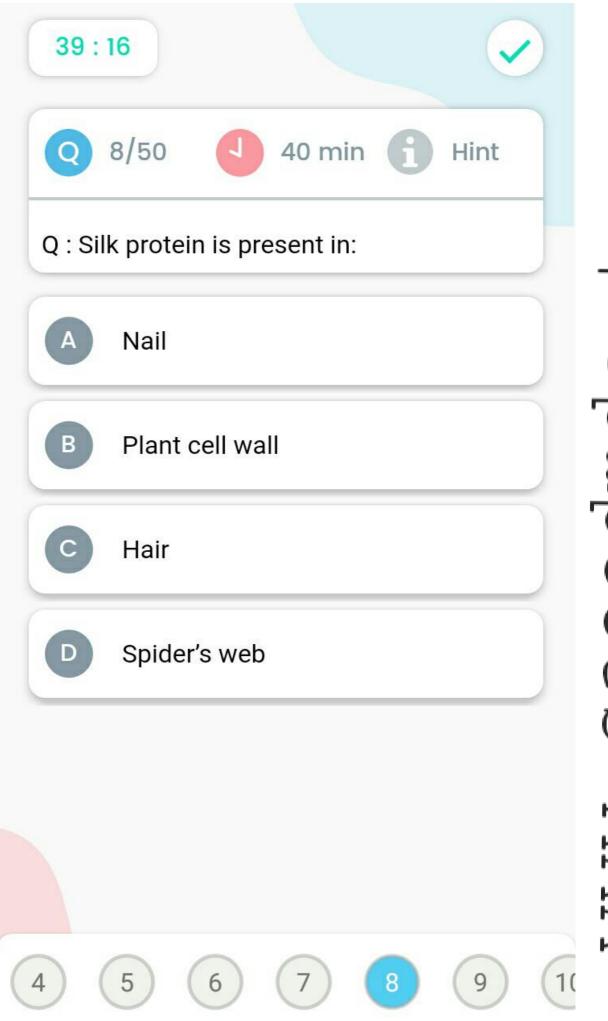
39 : 38	3	
Q 3	/50 <b>4</b> 0 min <b>1</b> Hint	
	of the following elements are in all carbohydrates except:	-
A	Carbon	
В	Oxygen	
C	Hydrogen	
D	Nitrogen	
		7.77.7
1	2 3 4 5 6	

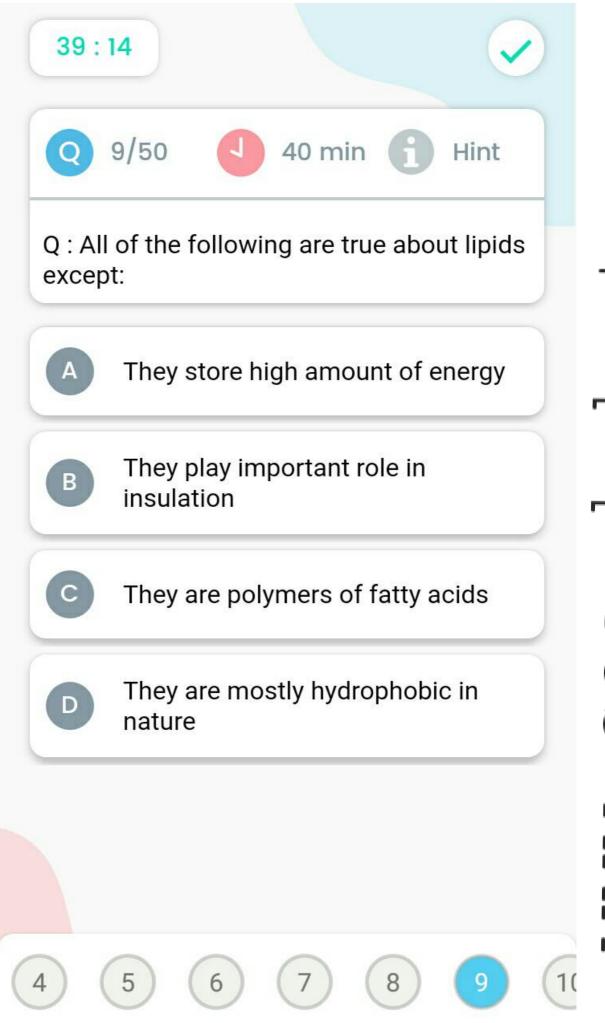


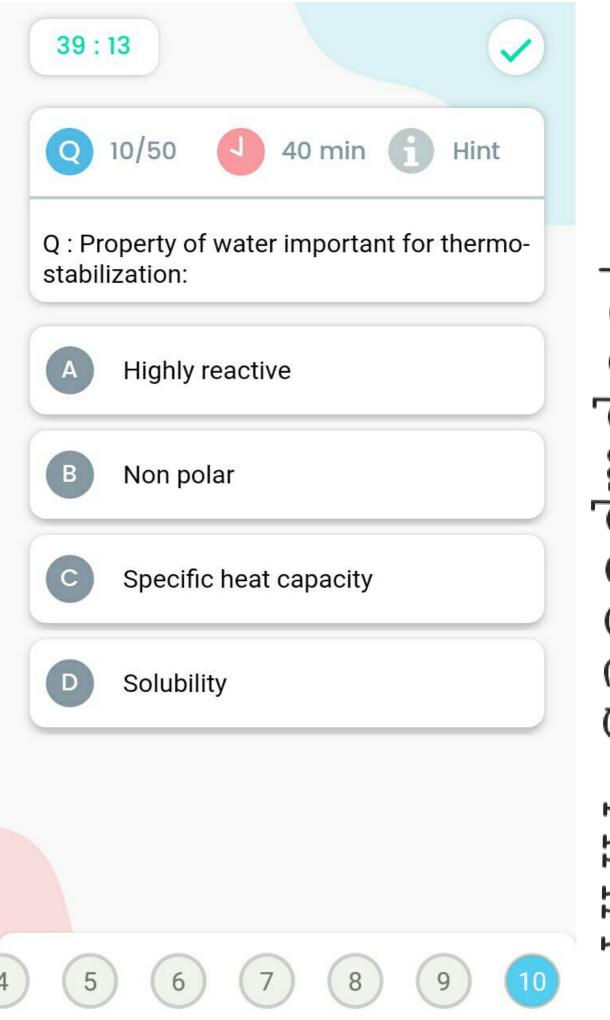


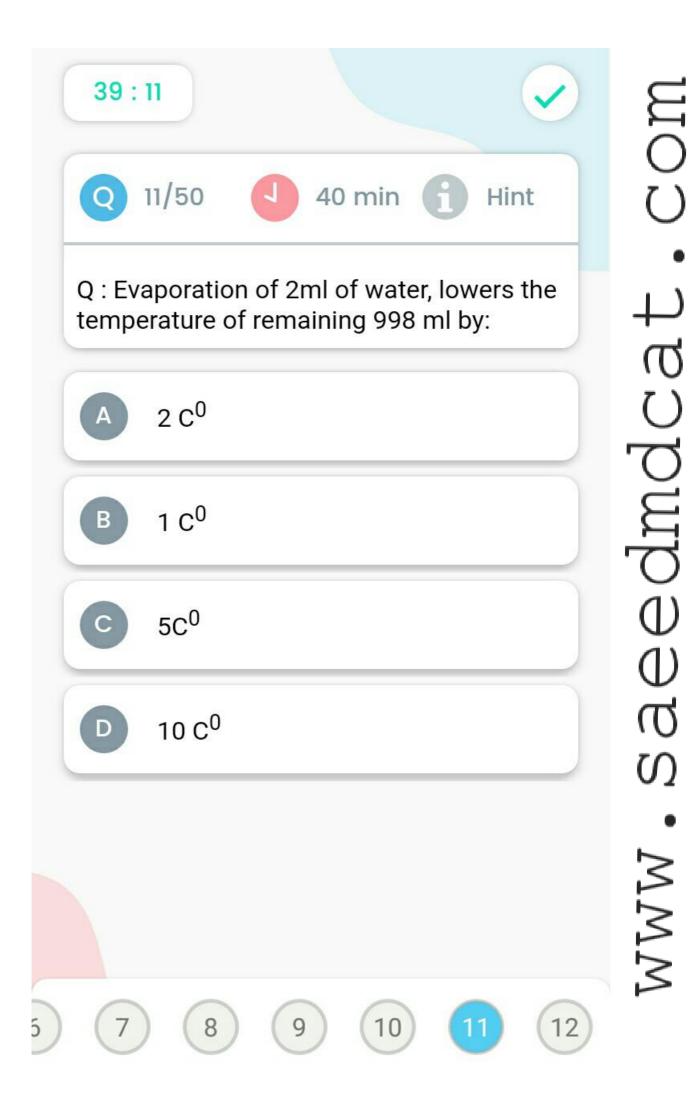




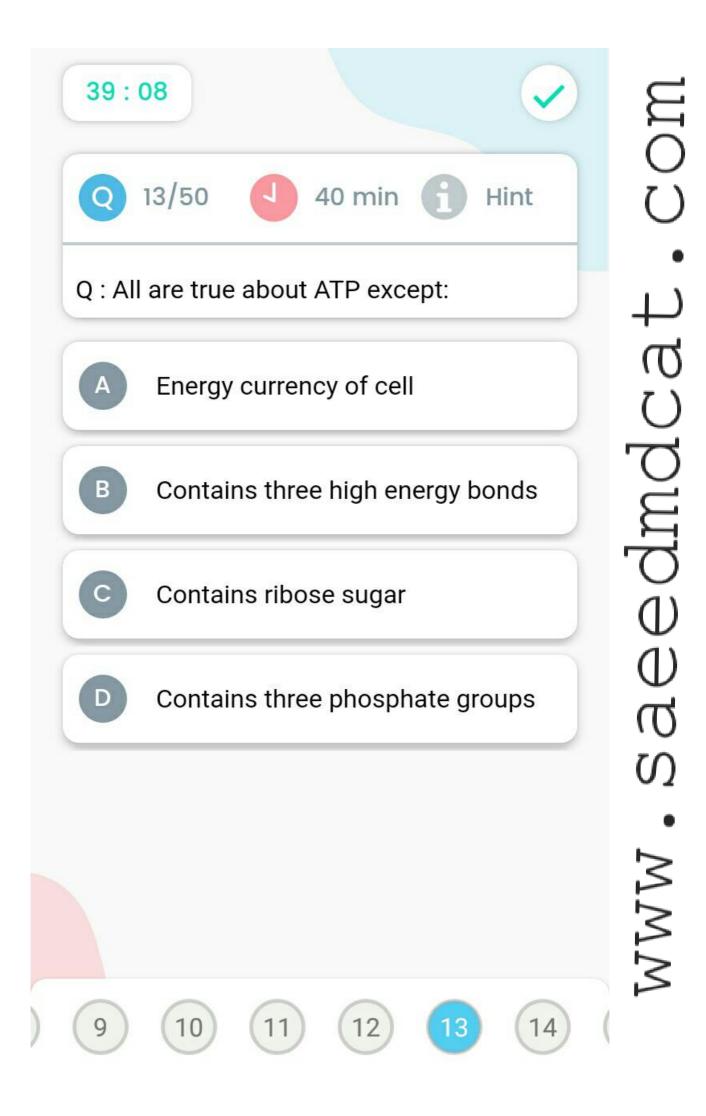


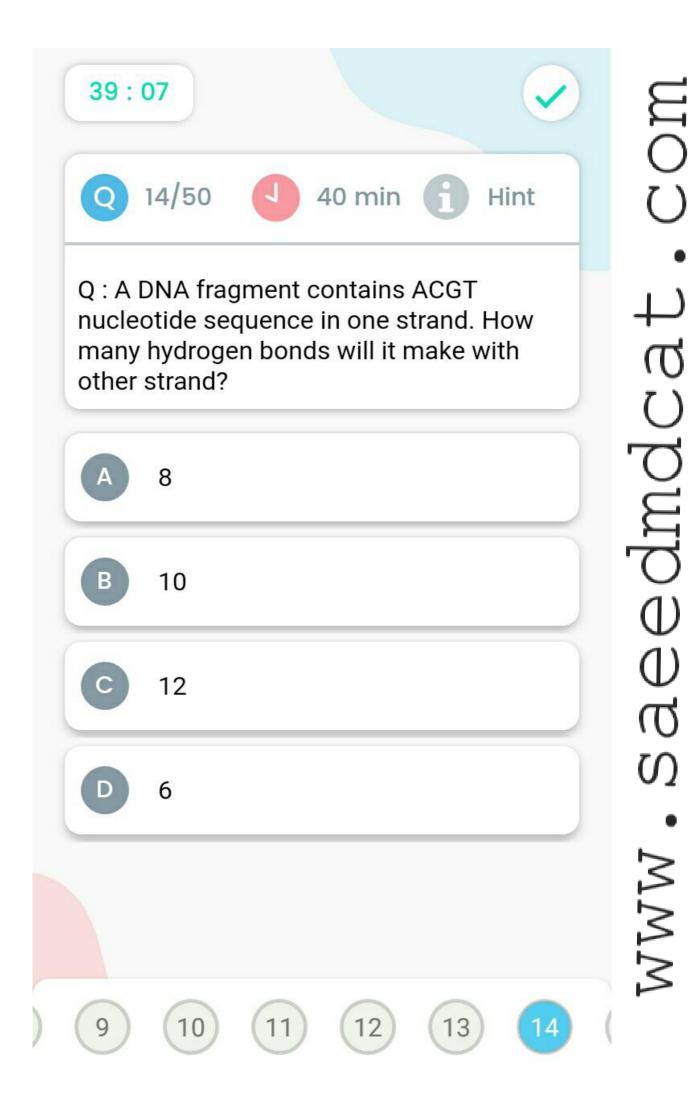


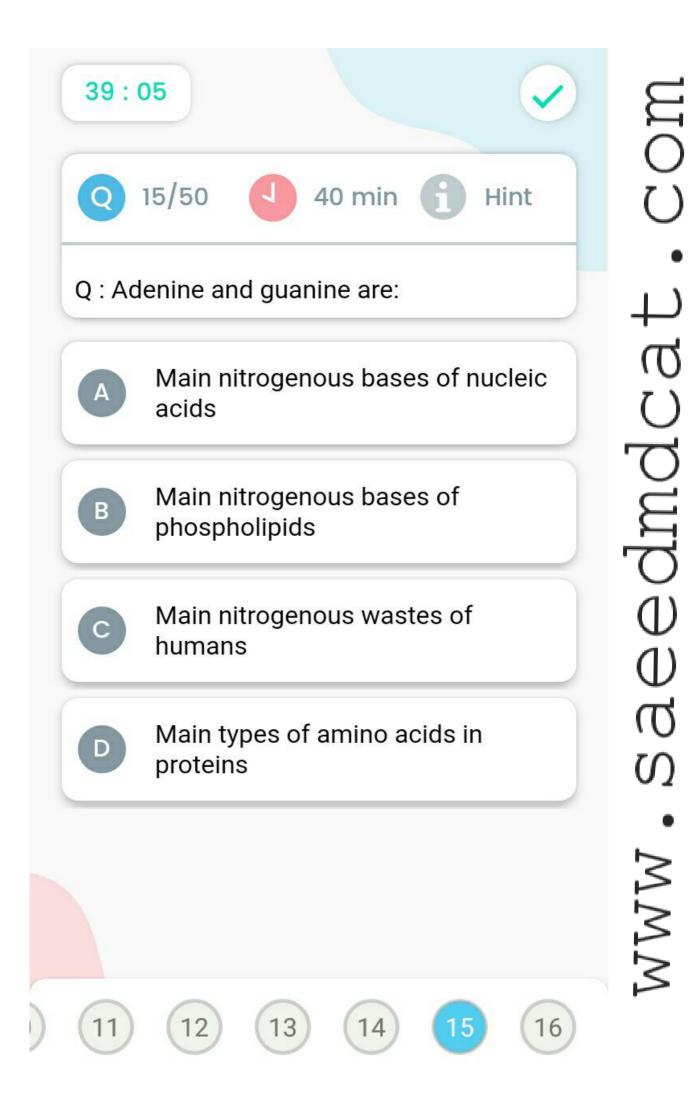


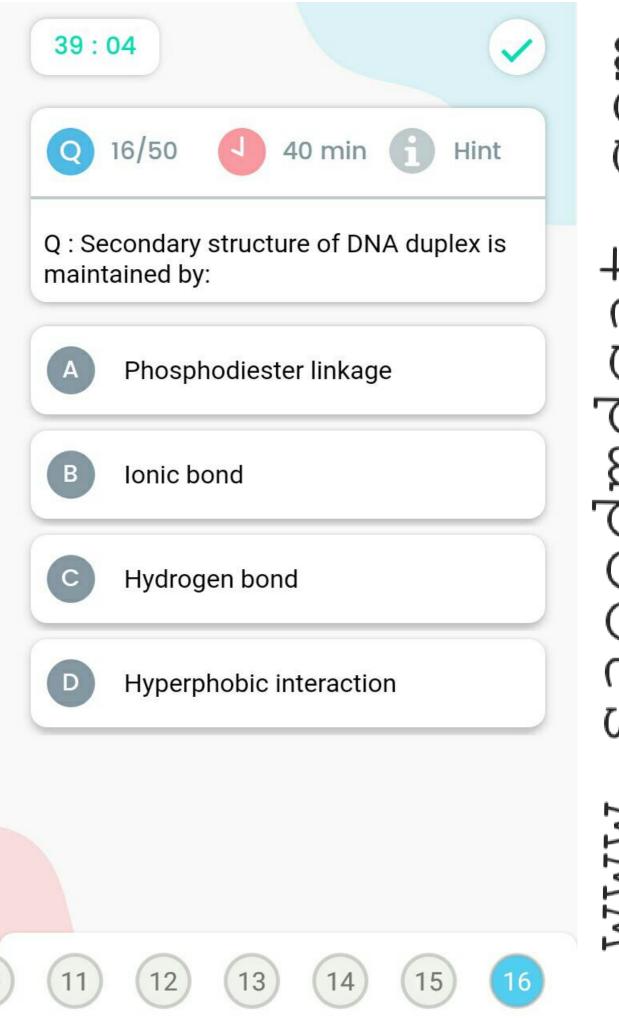


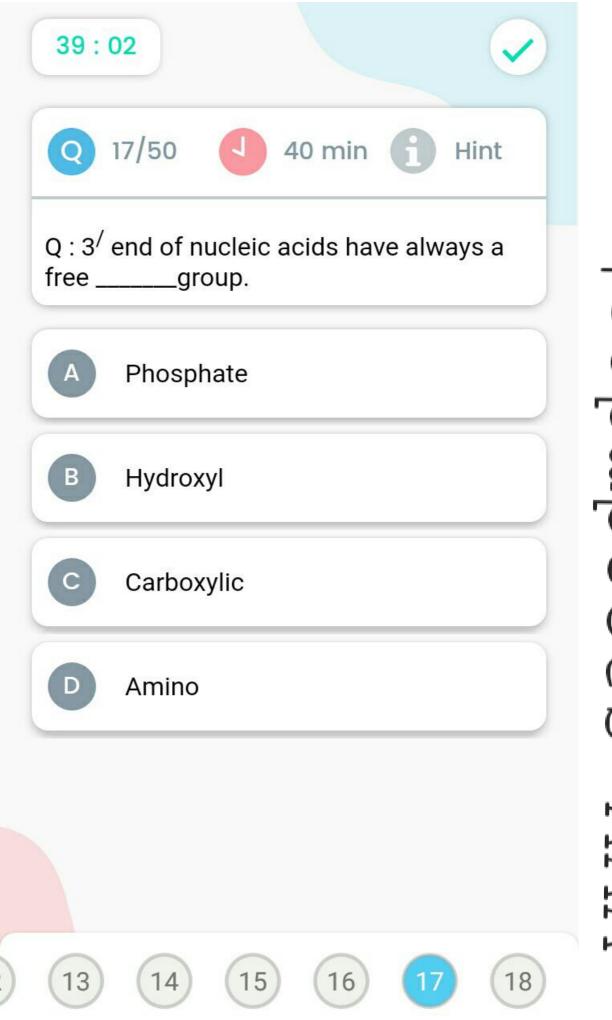
39 : 1	•
Q 1	2/50 🔮 40 min 🔒 Hint
Q : Lipi memb	ds which are abundant in ranes:
A	Acylglycerols
B	Terpenoids
C	Waxes
D	Phospholipids
7	8 9 10 11 12

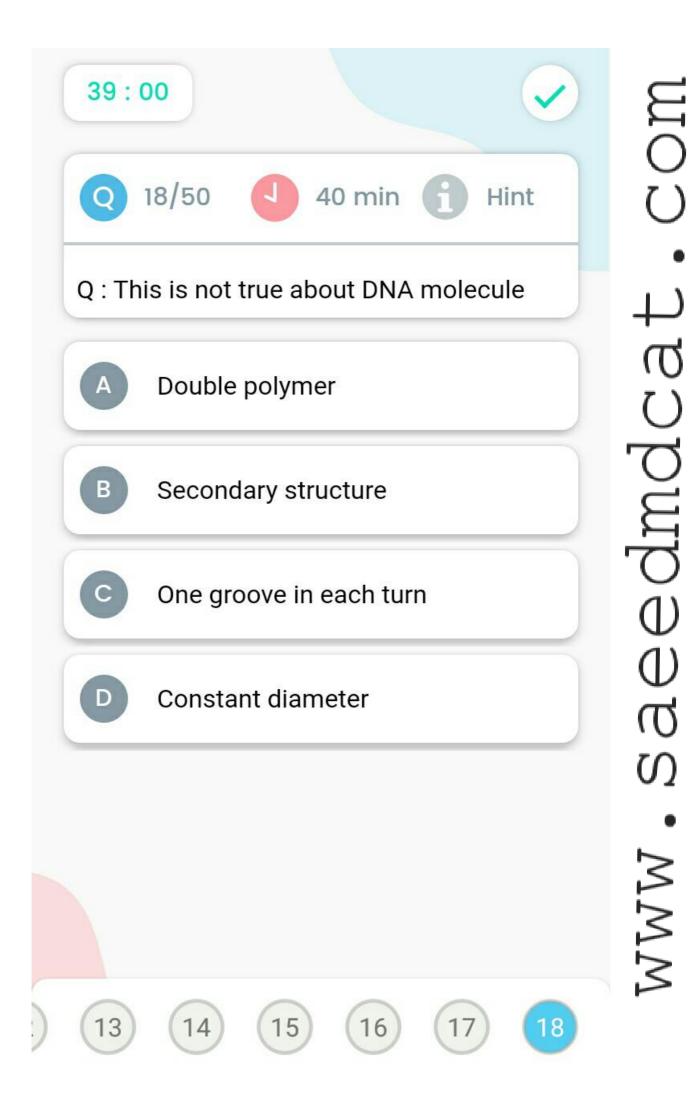




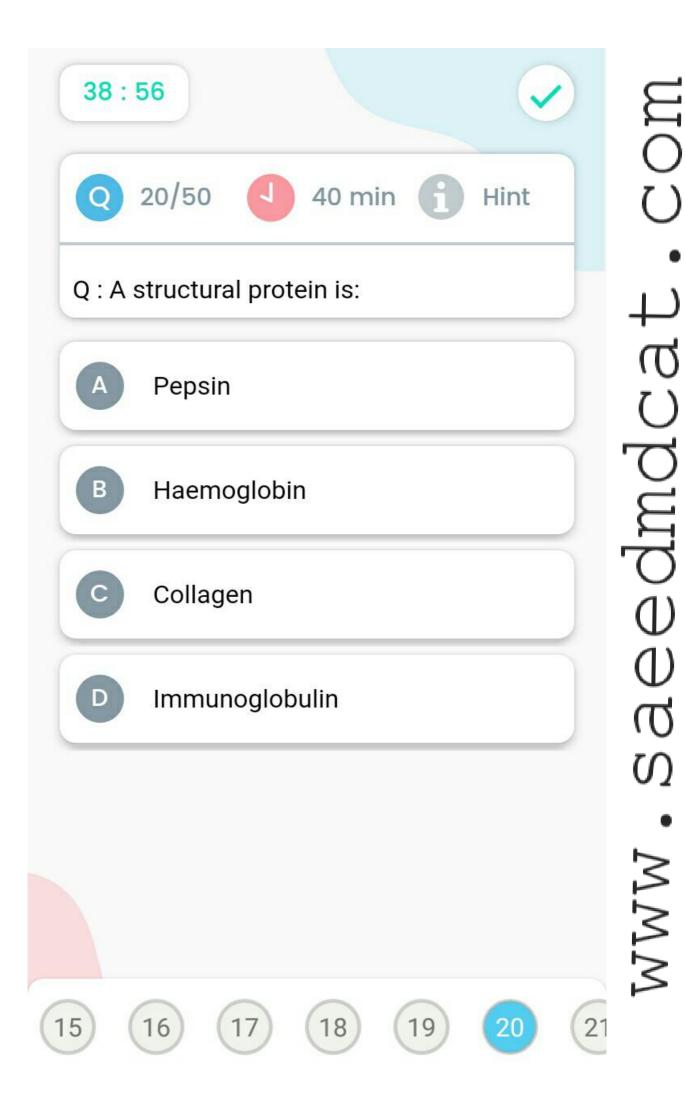


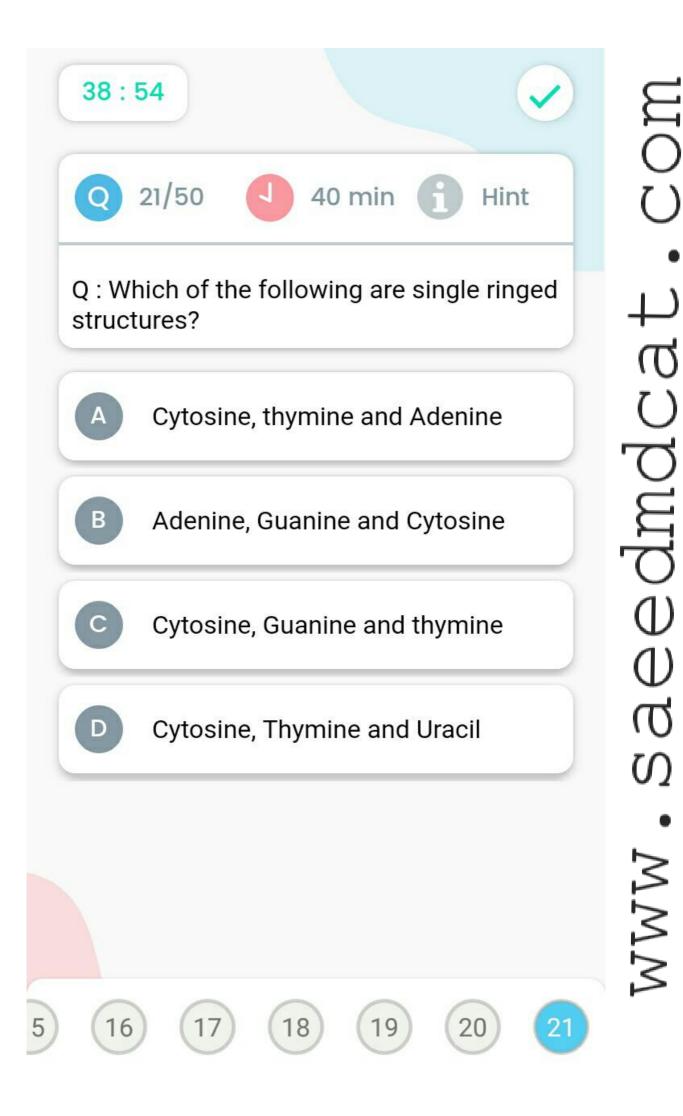




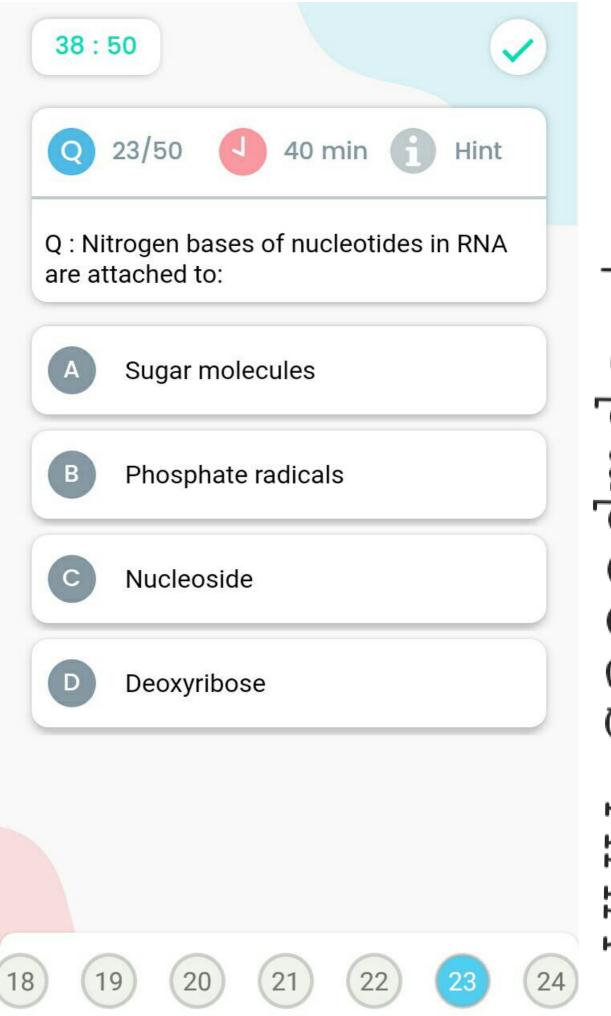


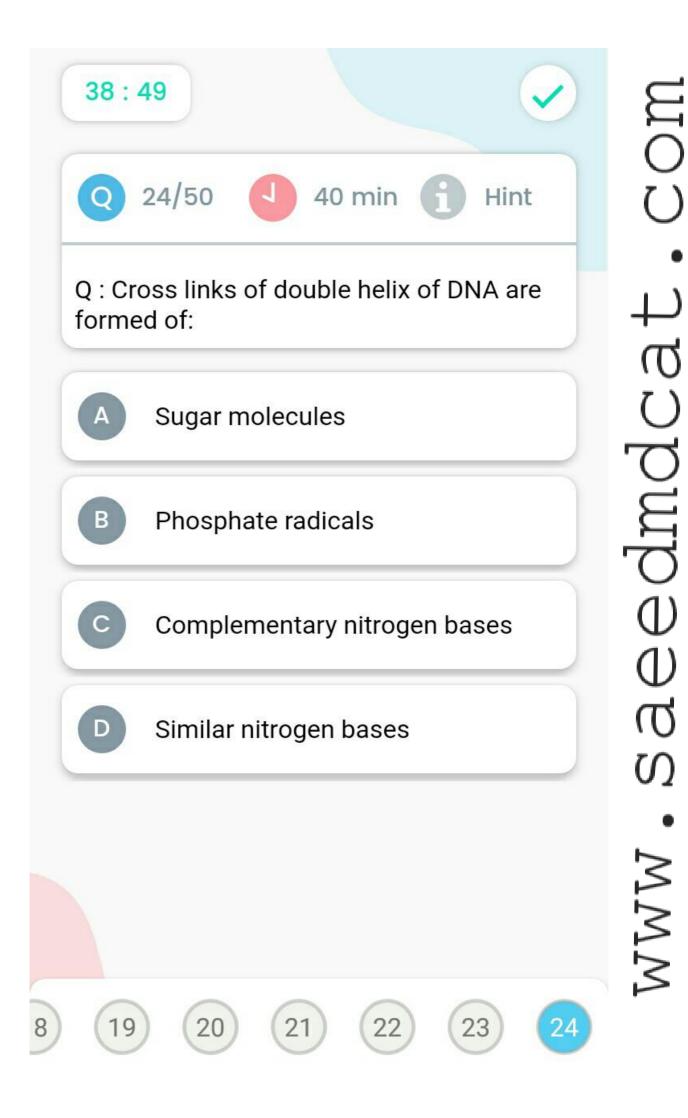
38 : 1	57	
Q	19/50 <b>4</b> 0 min <b>f</b> Hint	
	rm of polysaccharide stored in ria and animals:	
A	Starch	
B	Glycogen	
С	Cellulose	
D	Chitin	
5) (	16 17 18 19 20	2



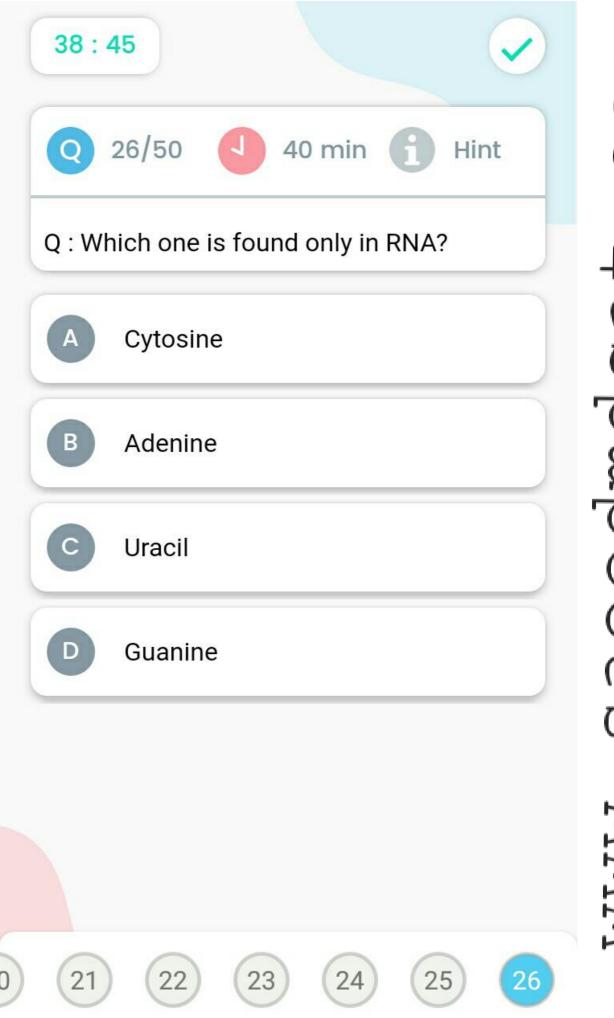


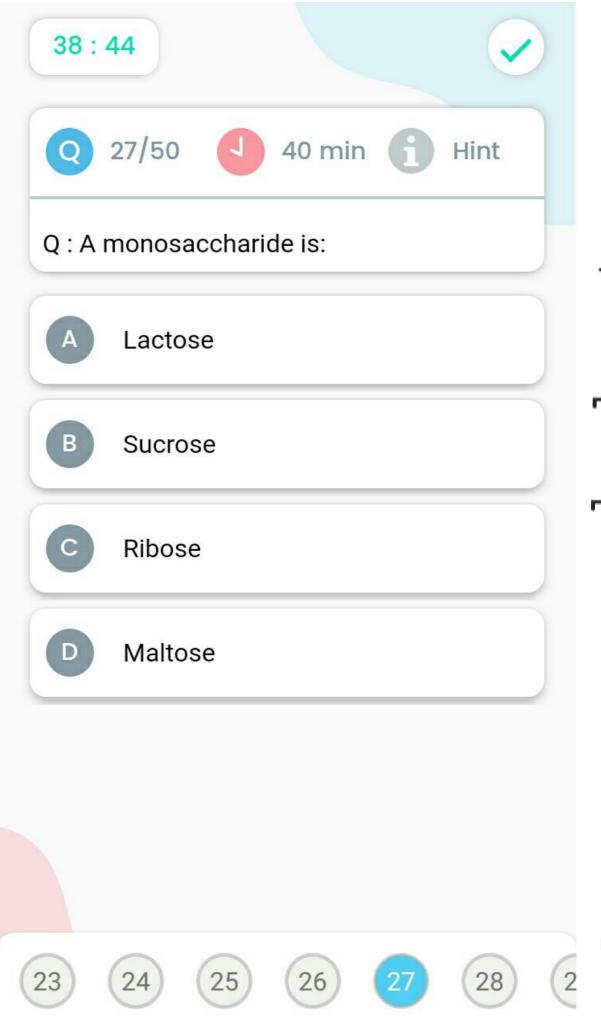
38 : 52	
Q 22/50 40 min 1 Hint	i
Q : A famous sugar found in genetic material is:	4
A Hexose sugar	י ( ר
B Pentose sugar	، ۲
C Tetrose sugar	
D Triose sugar	( (
	Τ.Τ.Τ.Τ
18 19 20 21 22 23 24	



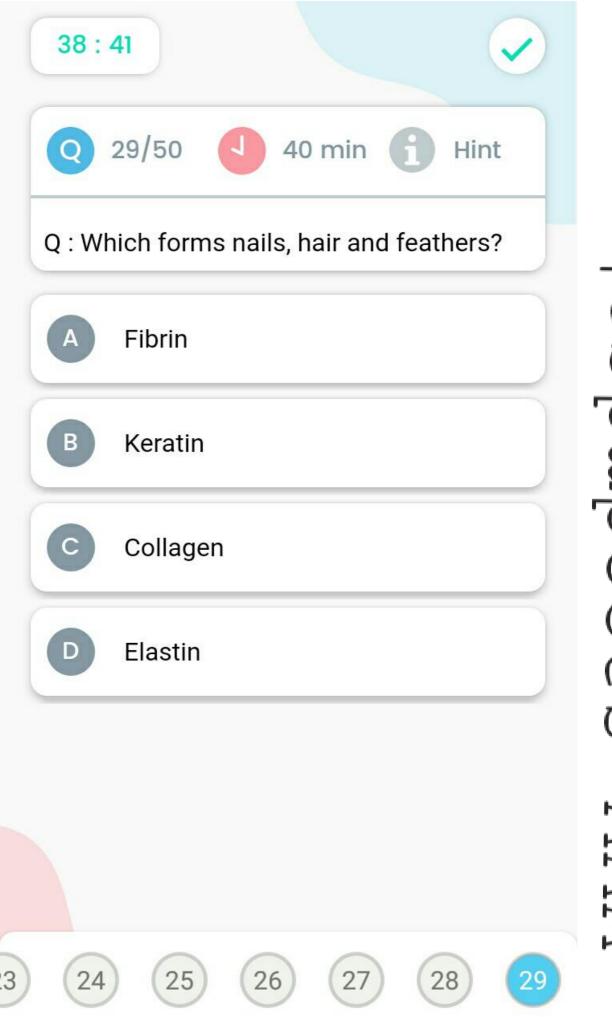


	25/50 <b>4</b> 0 min <b>1</b> Hint egulatory sites other than active site,
	nt over the enzymes are called:
A	Active sites
B	Catalytic groups
С	Binding site
D	Allosteric sites

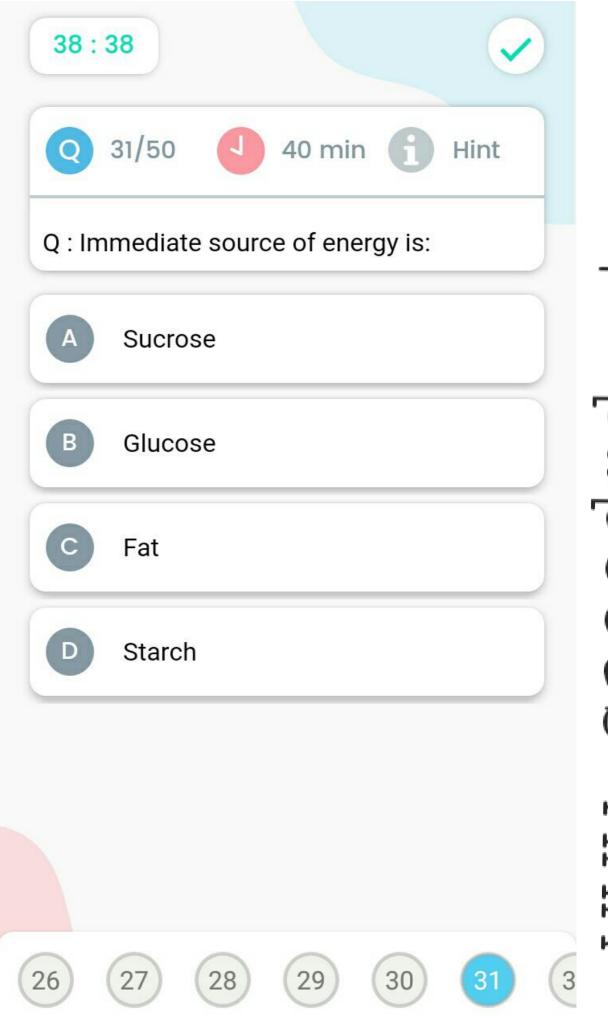


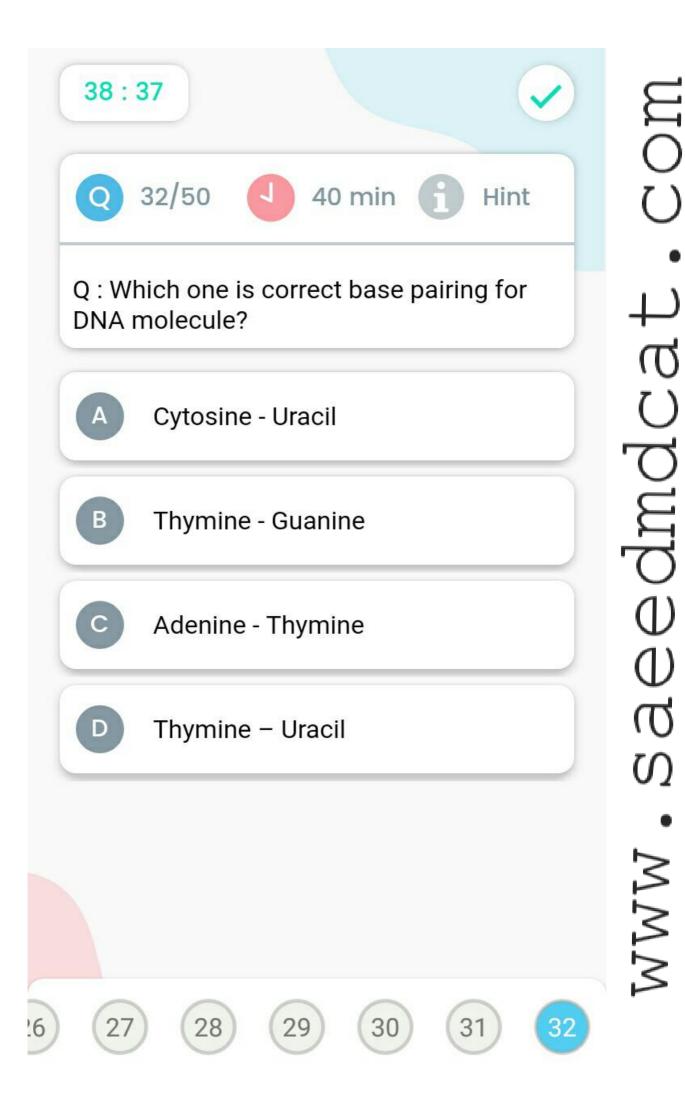


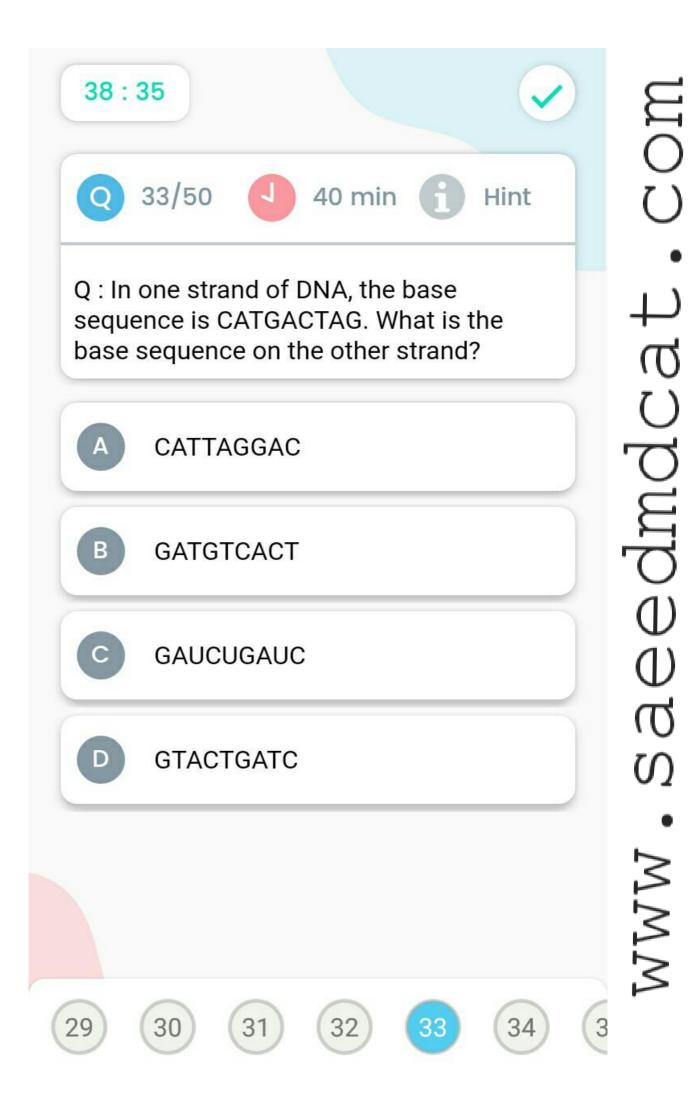
Q : Th	28/50 40 min f Hint e most common carbohydrate
nono	mer is:
A	Maltose
В	Lactose
С	Glucose
D	Galactose



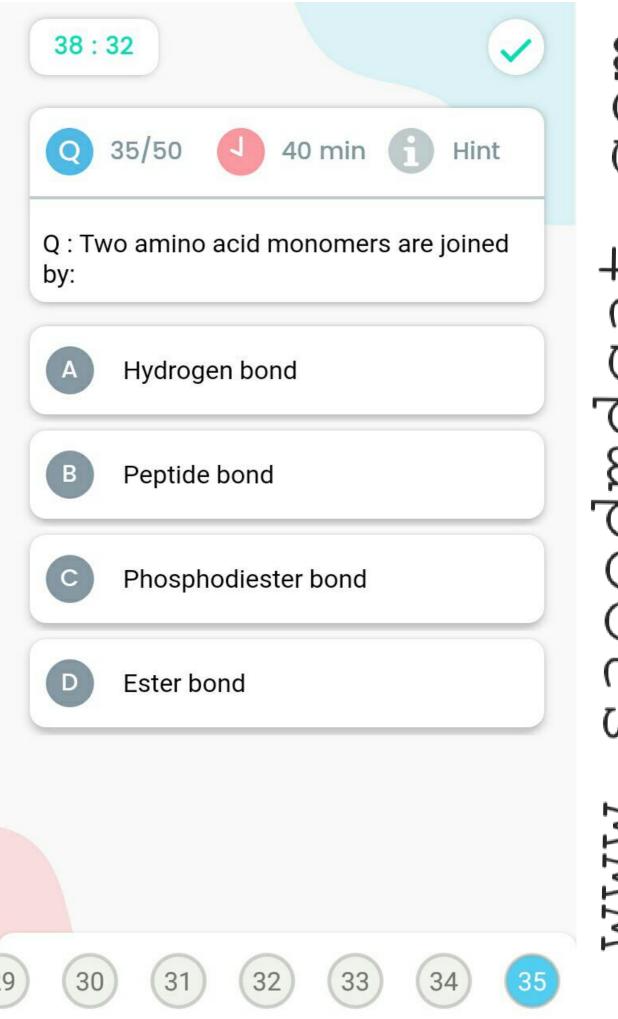
Q : DN	30/50 IA is dire esis of al	 ivolved i	Hint	_
A	DNA			
B	Protein			
С	tRNA			
D	mRNA			

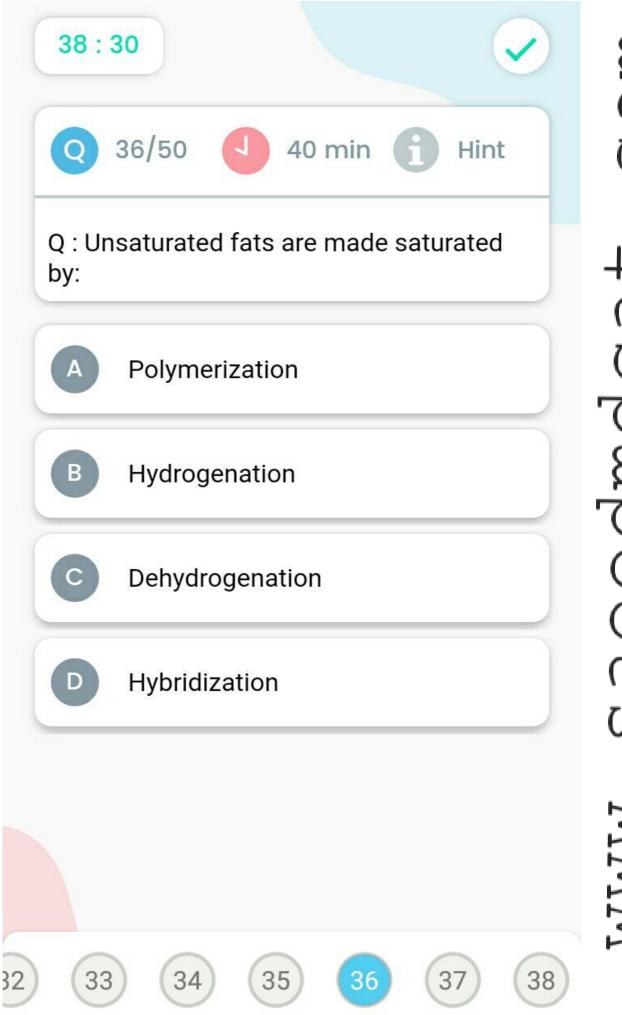




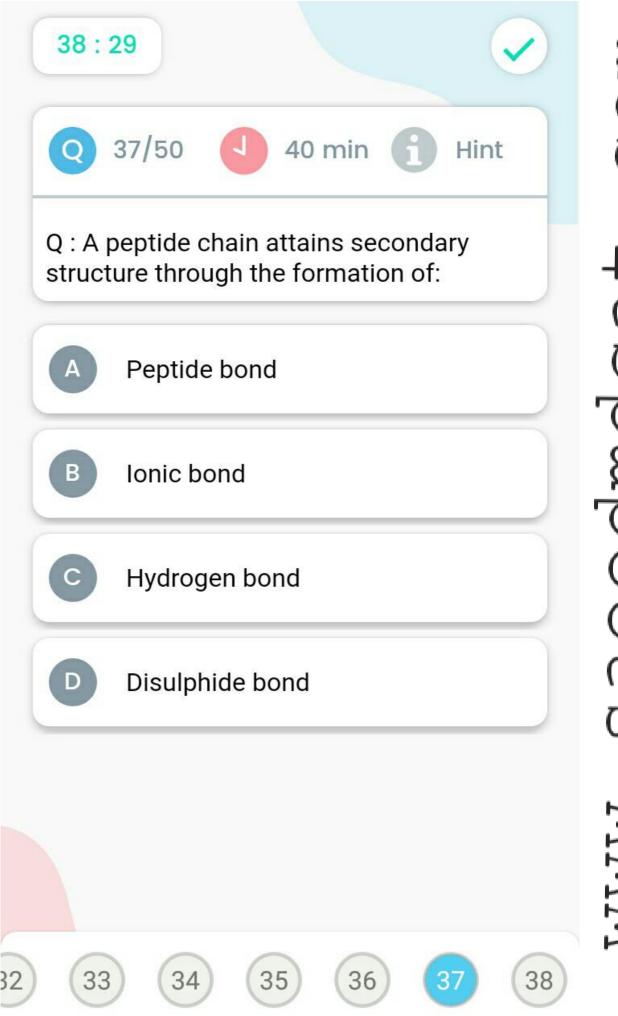


38 : 34		
Q 34/50	J 40 min	Hint
	oxygen atoms in l always as co bon atoms.	
A Less		()
B More		יייין ר ר
C Equal		
D Double		
		7.77.7
29 30	31 32 33	

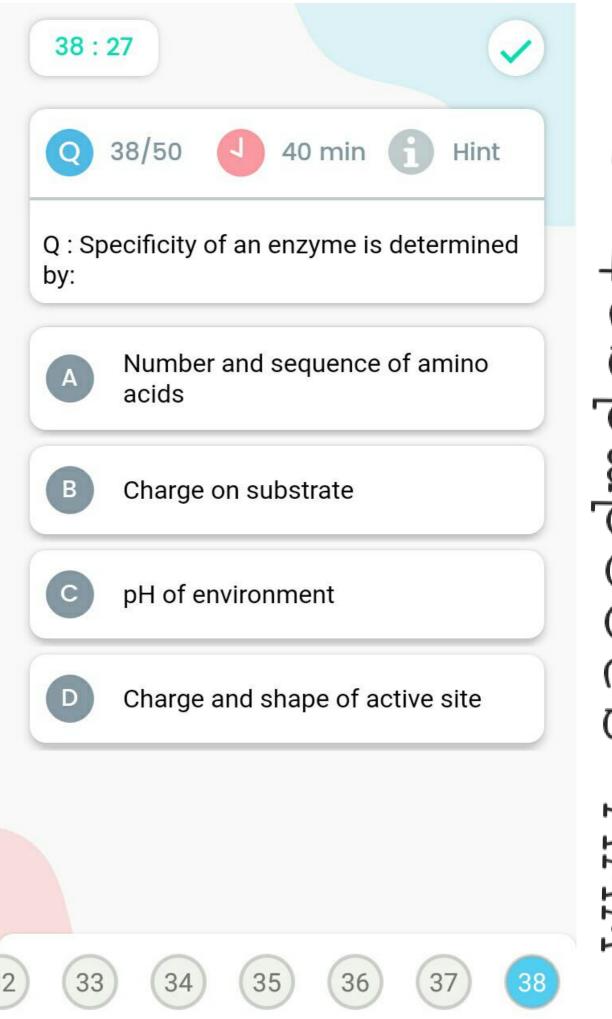




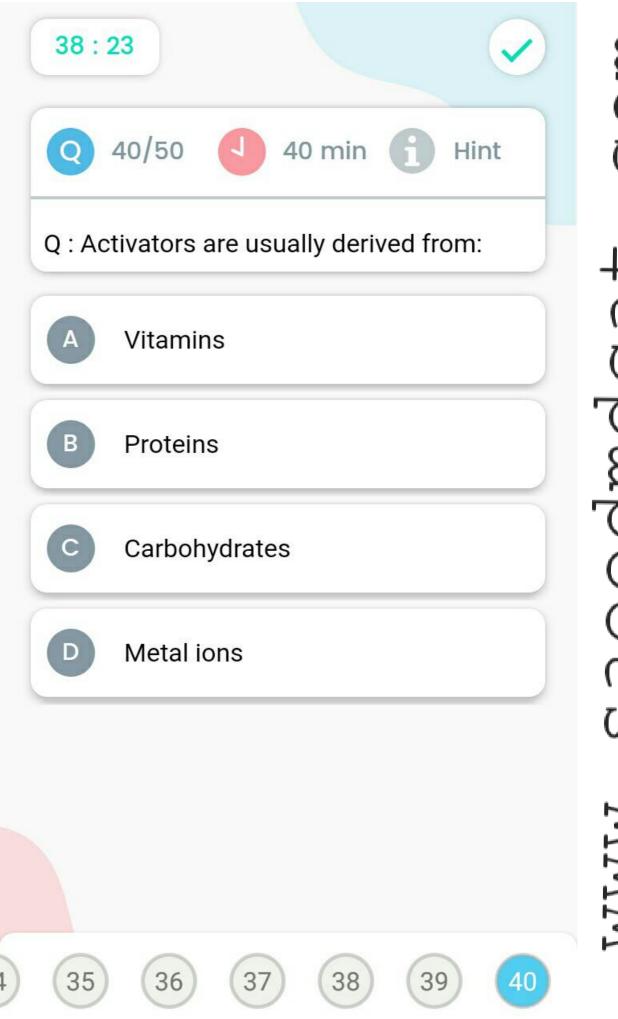
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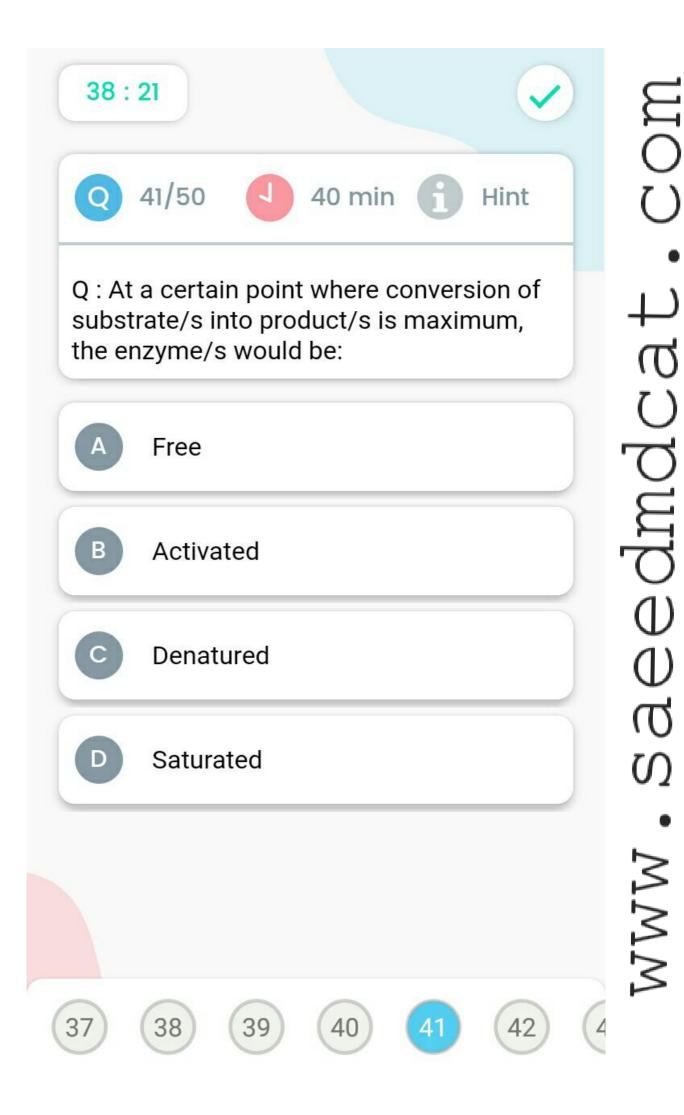


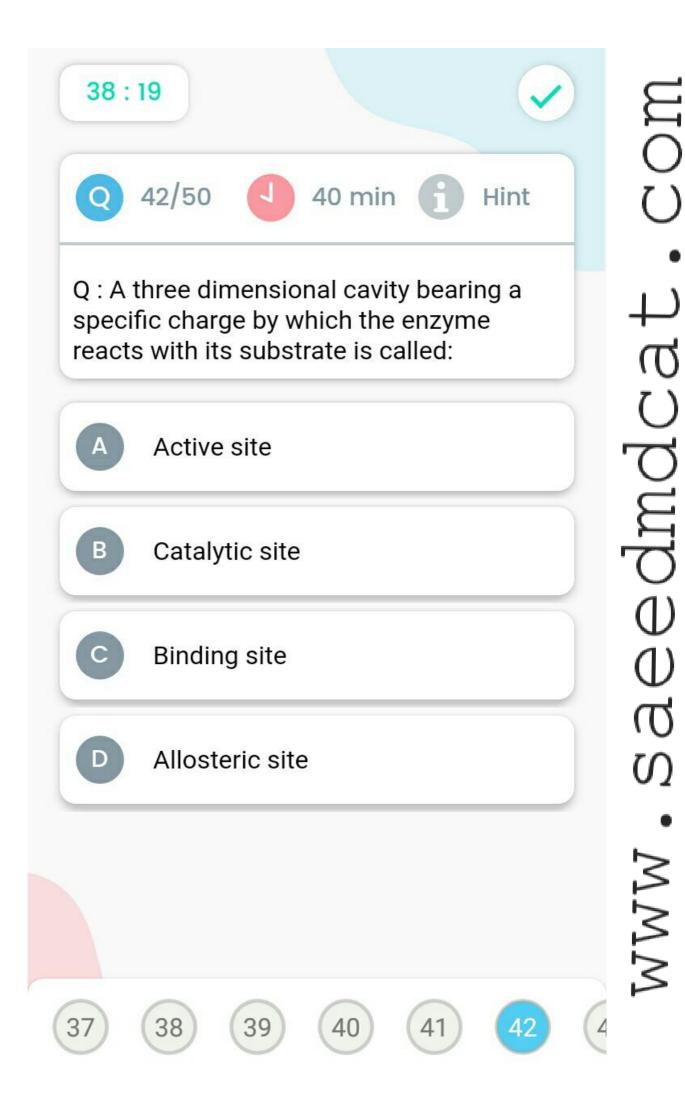
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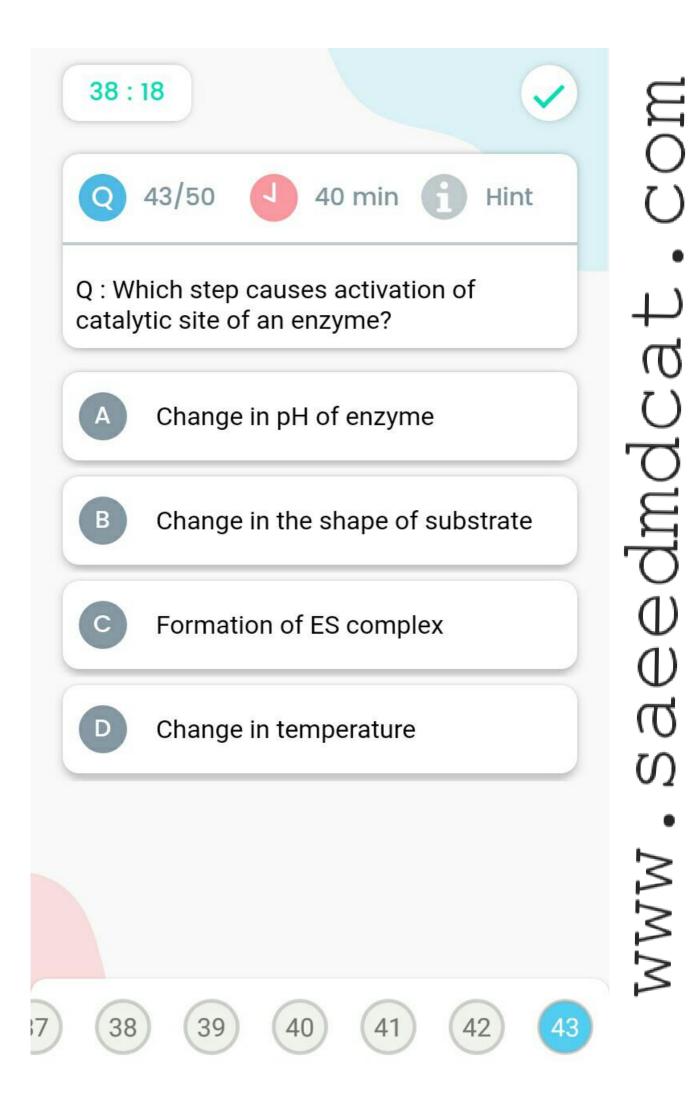


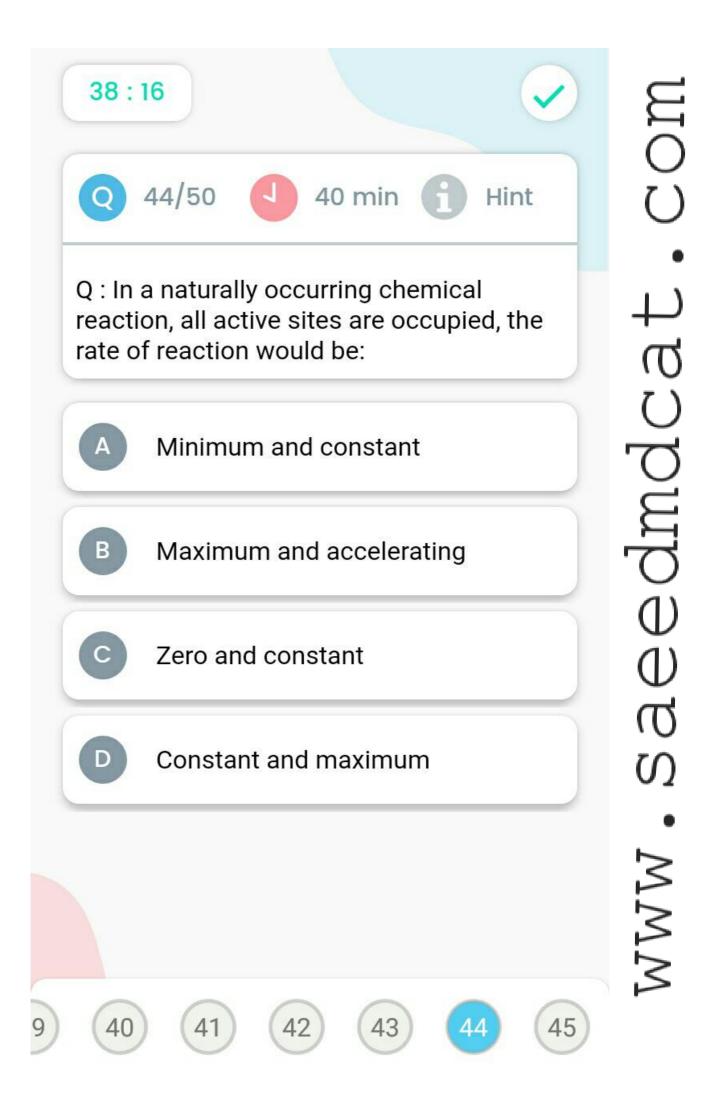
38 :	25	
Q	39/50 <b>J</b> 40 min <b>f</b> Hint	
	n activated enzyme consisting of eptide chain and a cofactor is called:	+
	Apoenzyme	
B	Coenzyme	
С	Holoenzyme	
D	Proenzyme	
		ΤαΤταΤ
35	36 37 38 39 4	.0

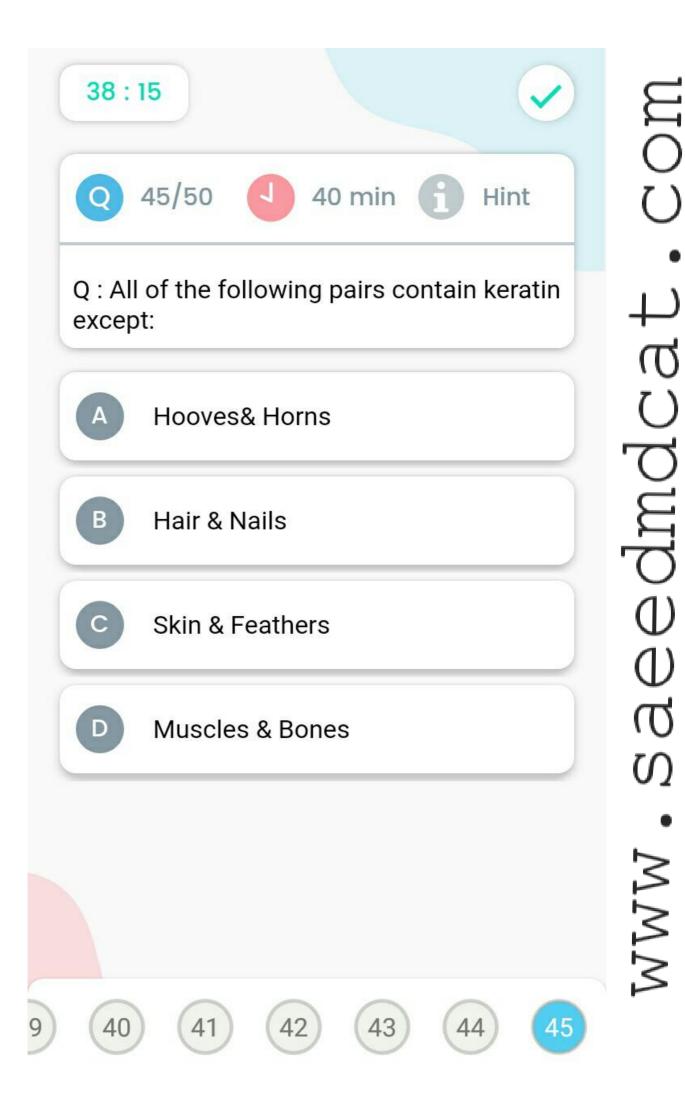


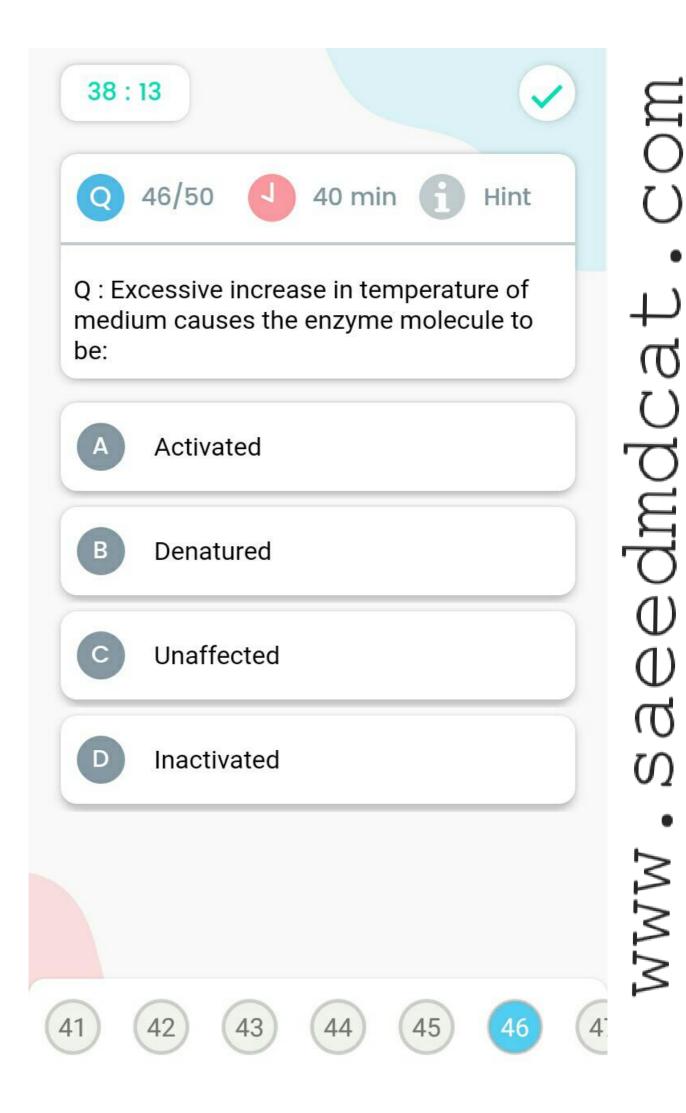


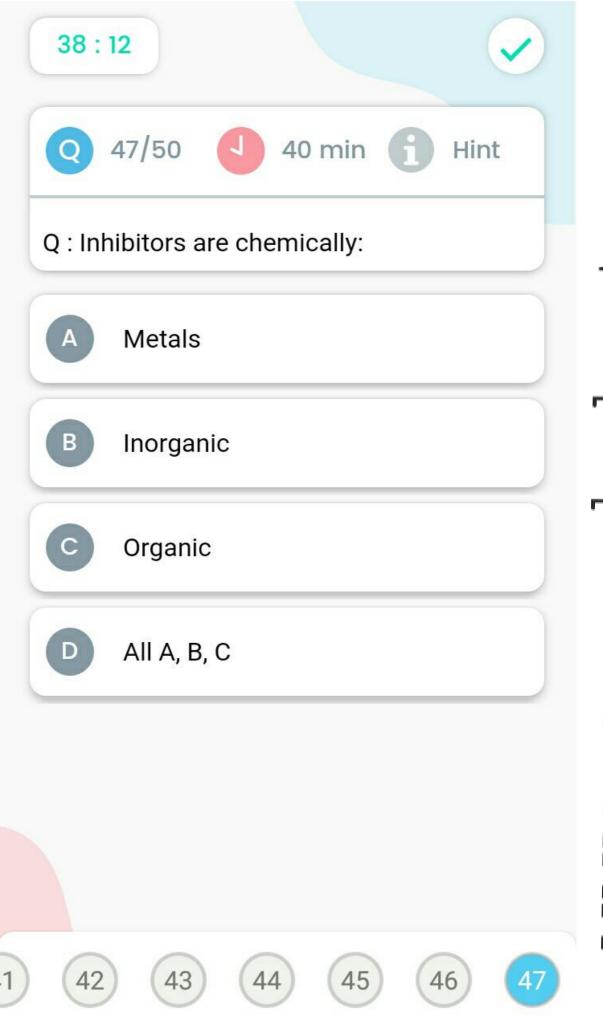


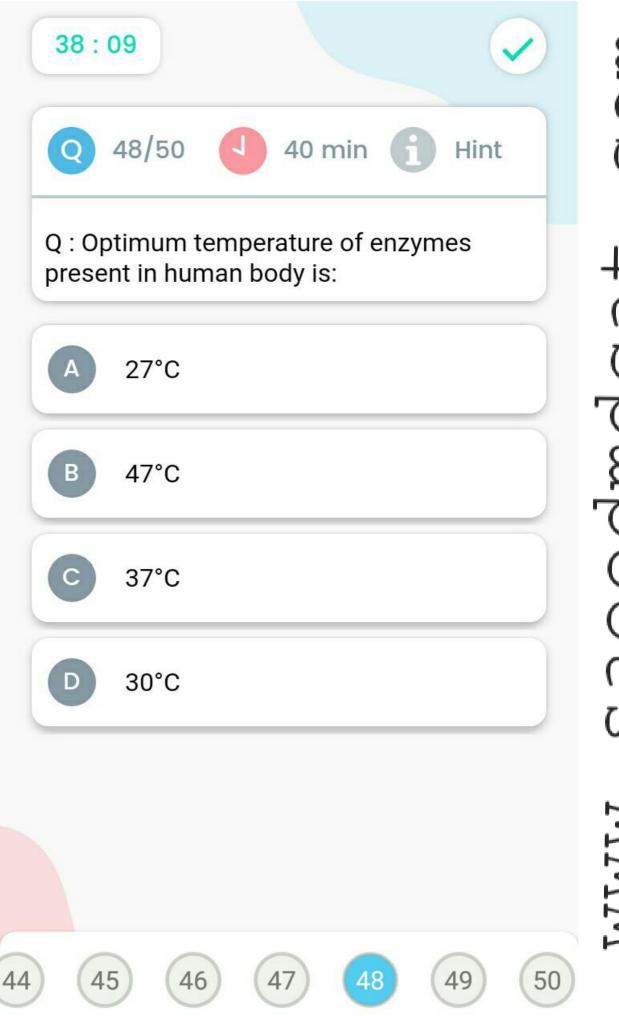


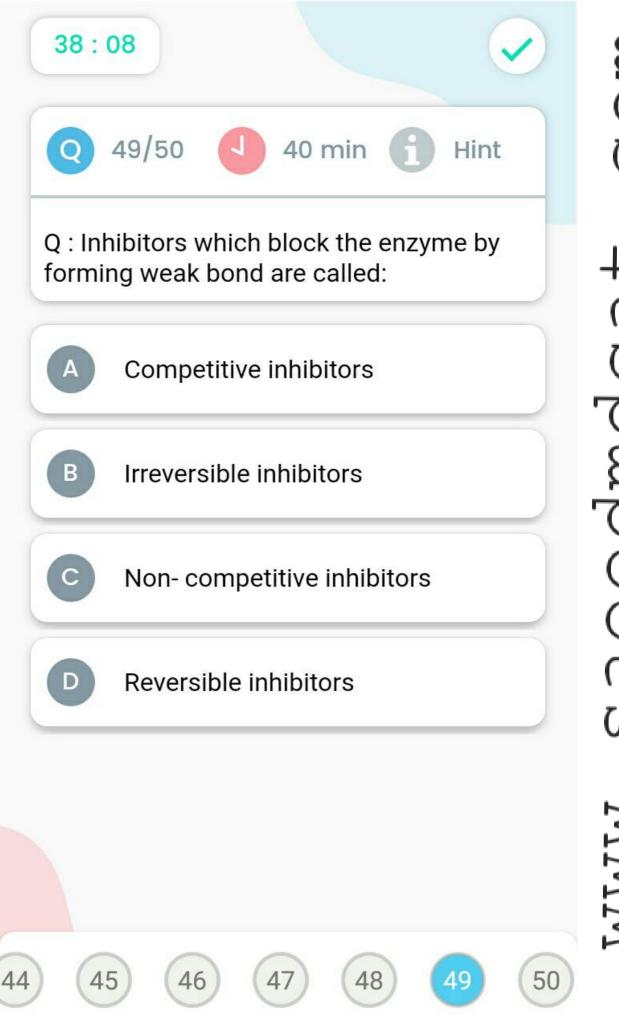


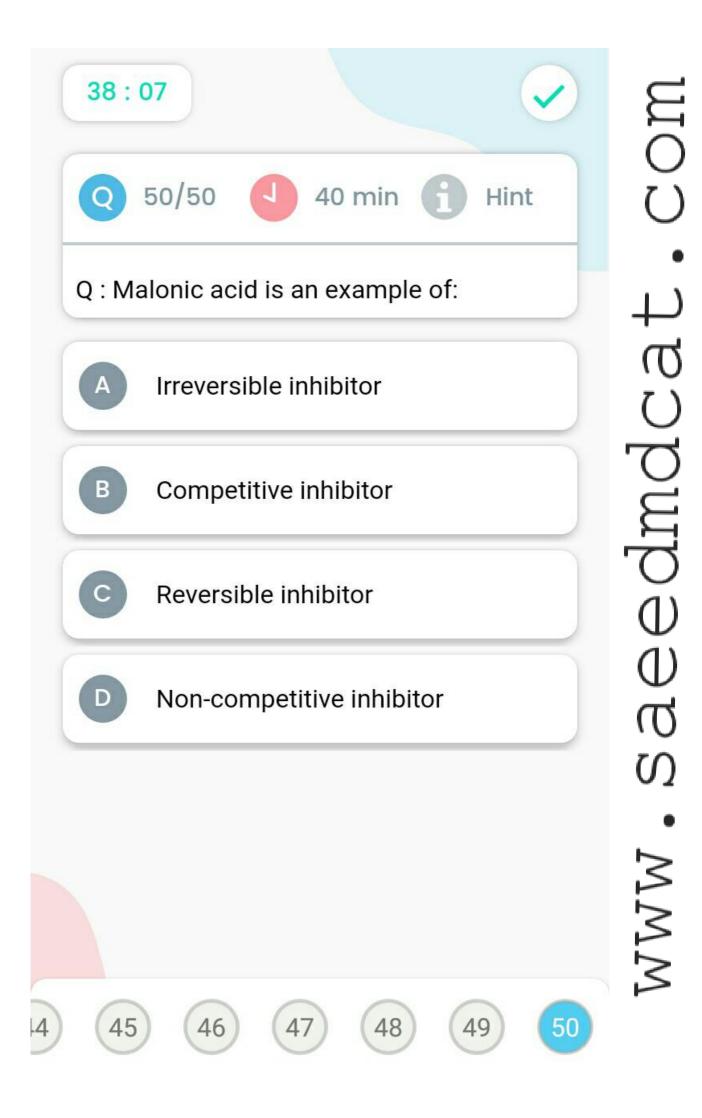


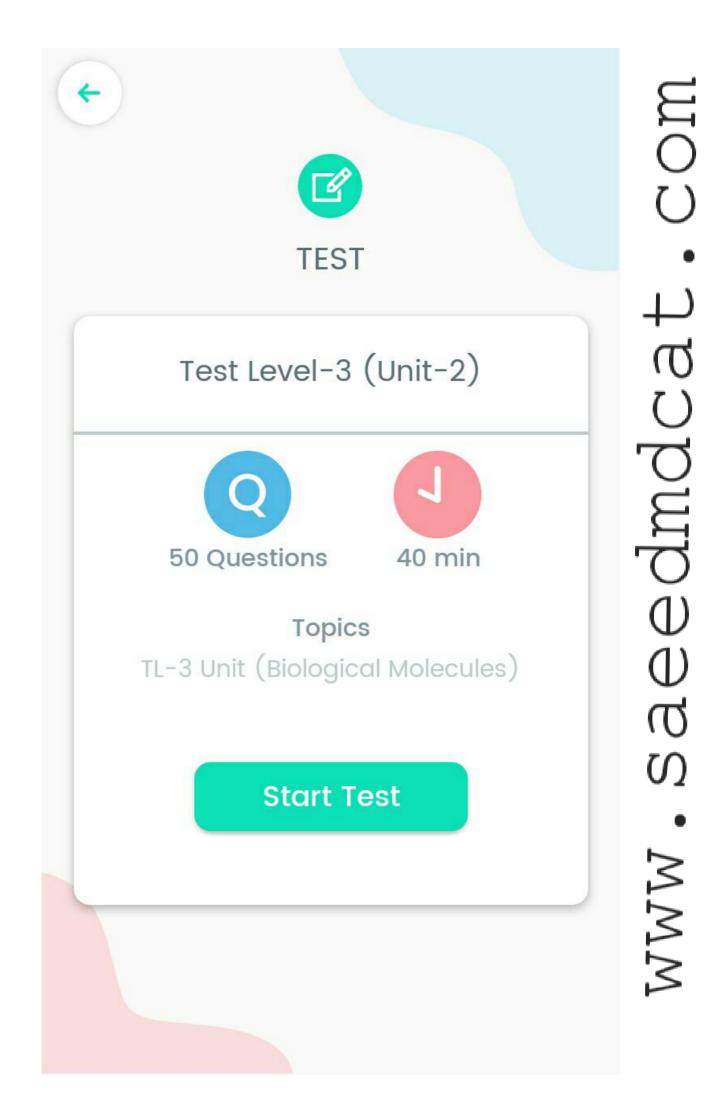


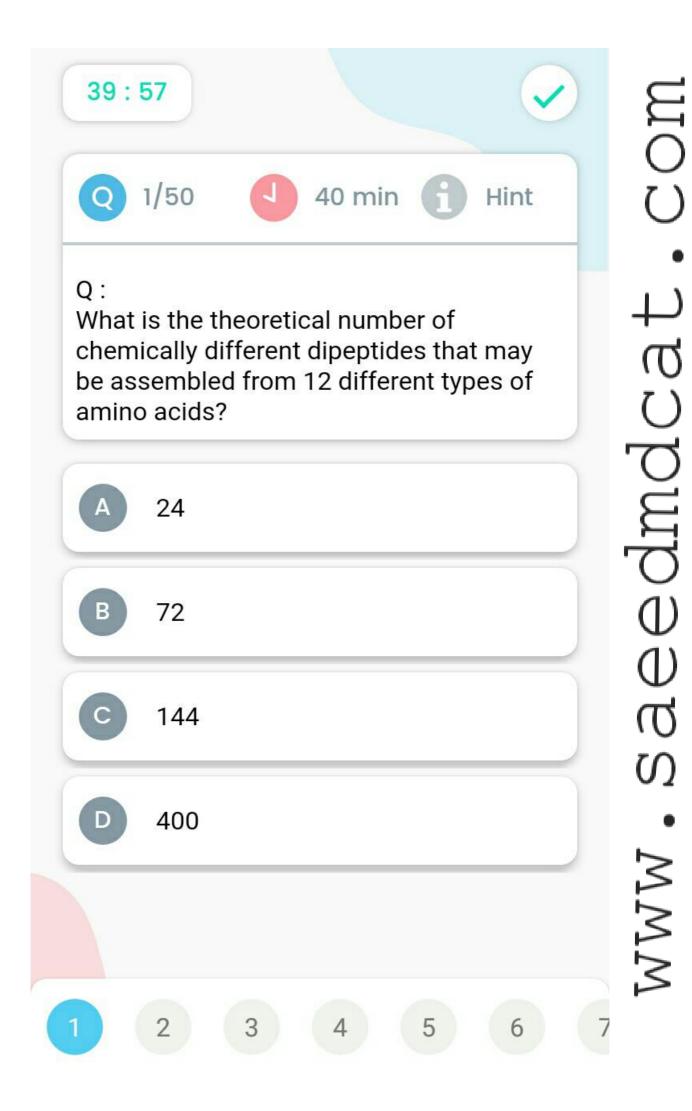


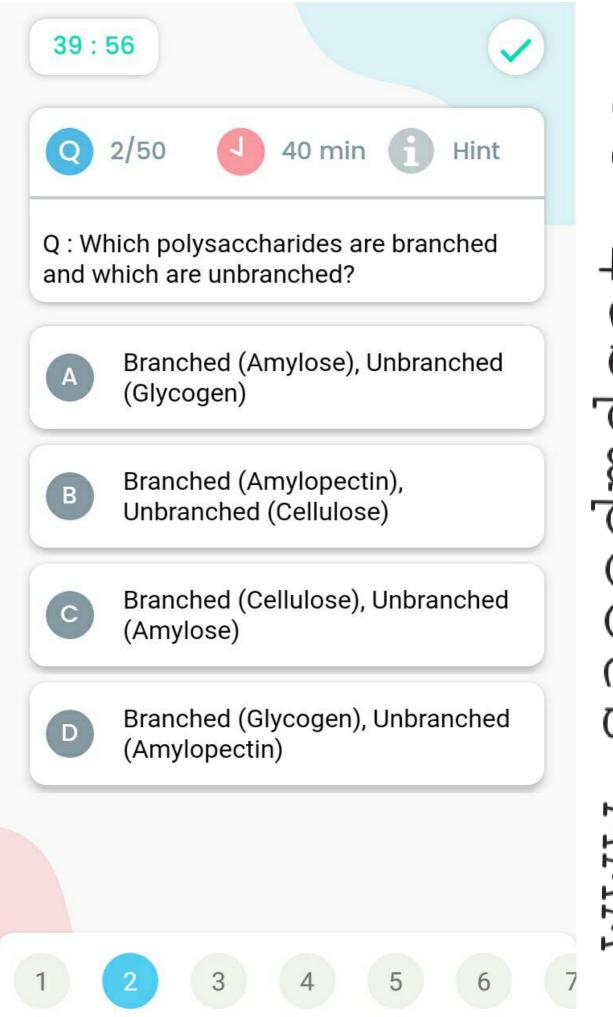








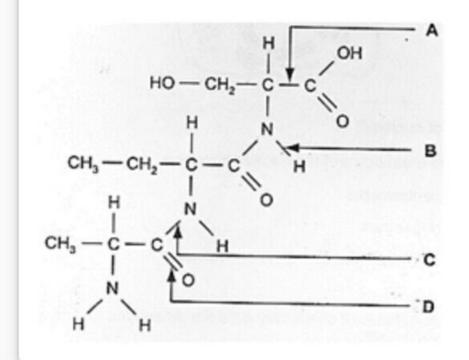


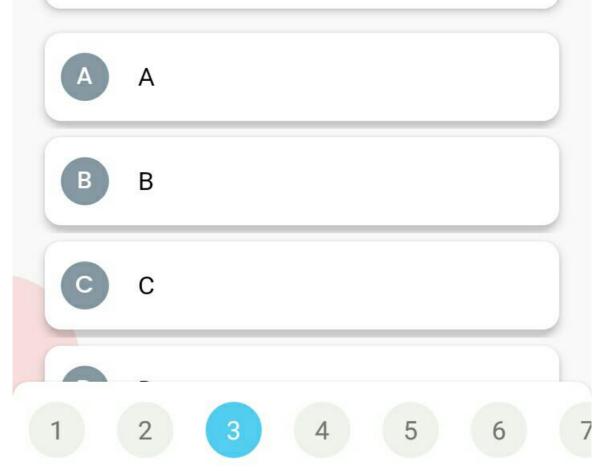


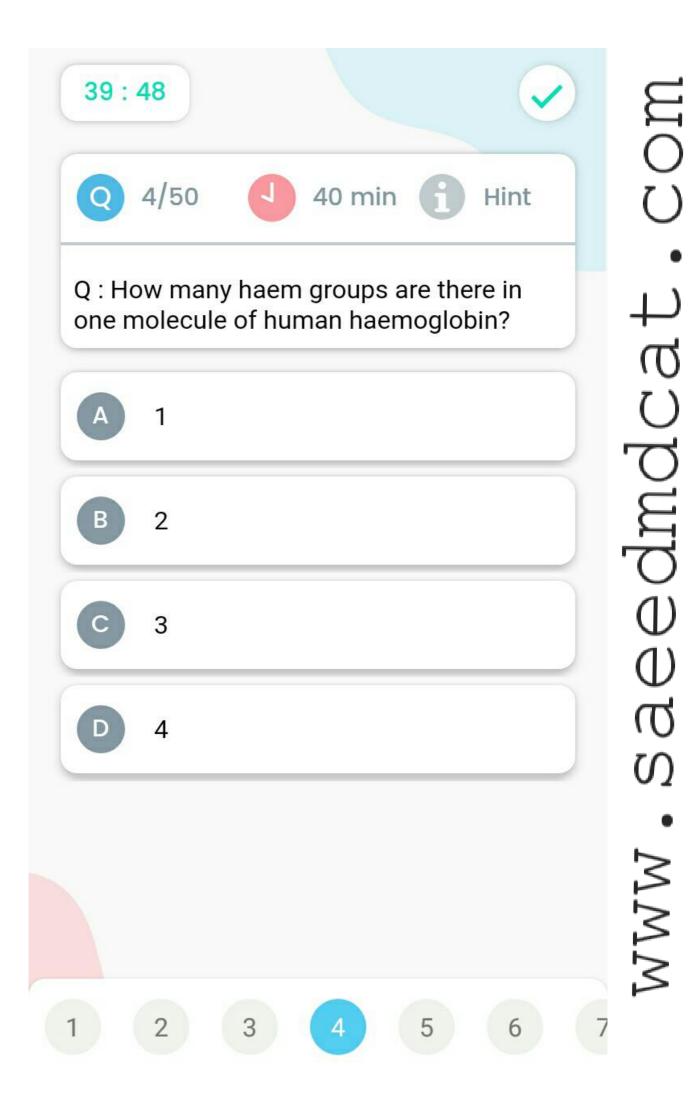
39 : 51

The diagram shows a molecule.

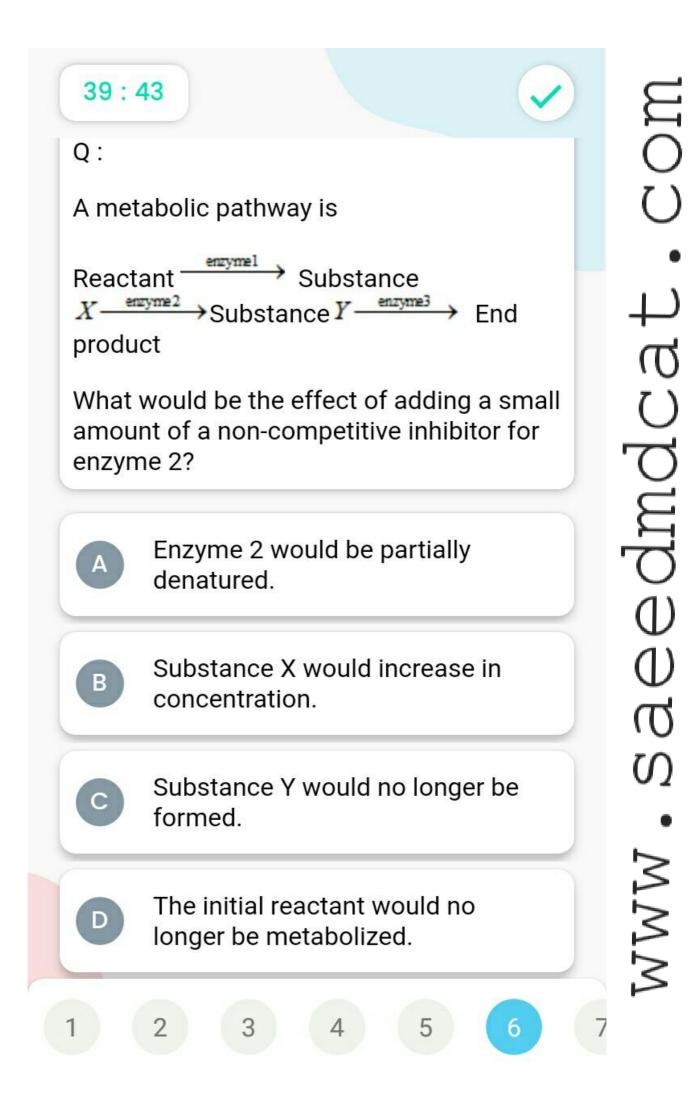
Which arrow labels a peptide bond?



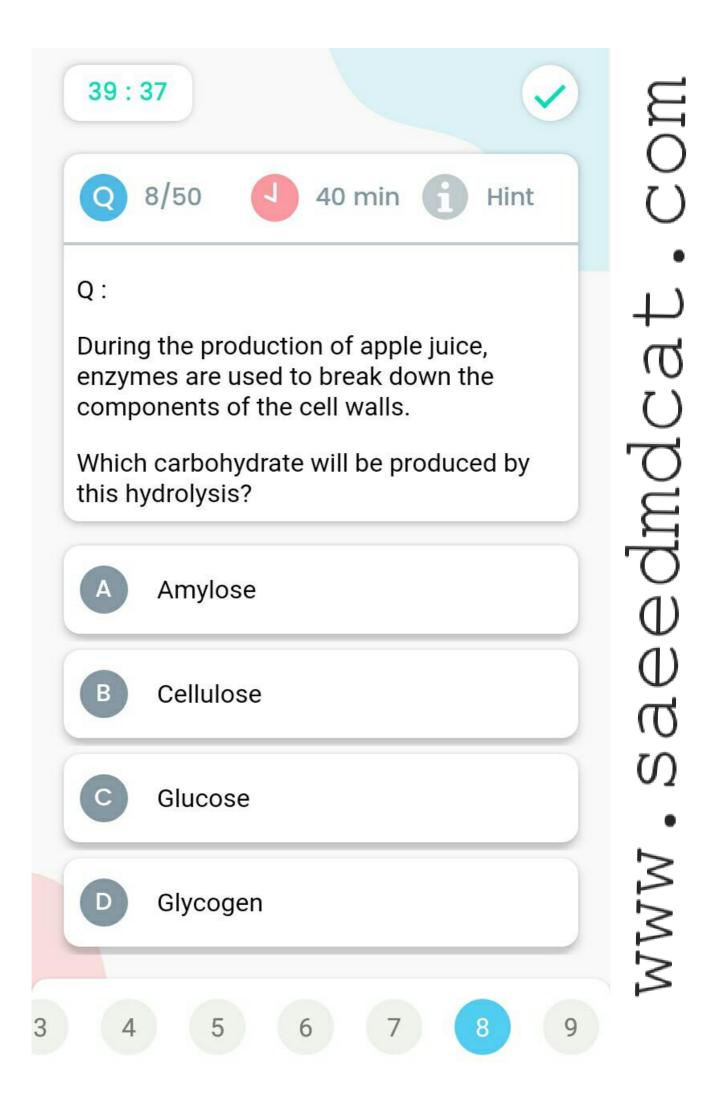


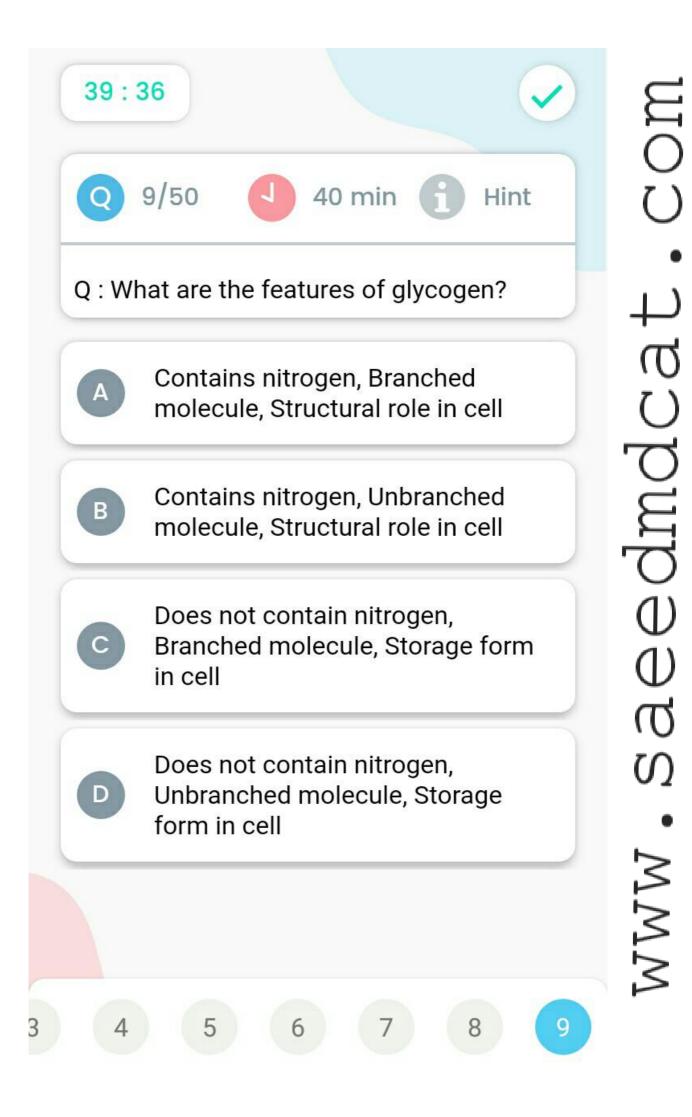


39:46		Ш
Q 5/50 J 40 min f Hint		С С
Q : Which substance contains carbon, hydrogen, oxygen and nitrogen?		ے ب
Collagen		ДCа
B Glycogen		dmc
C Amylopectin		$\mathbb{O}$
D Triglyceride		Х Д
		•
		MMM
1 2 3 4 5 6	7	-

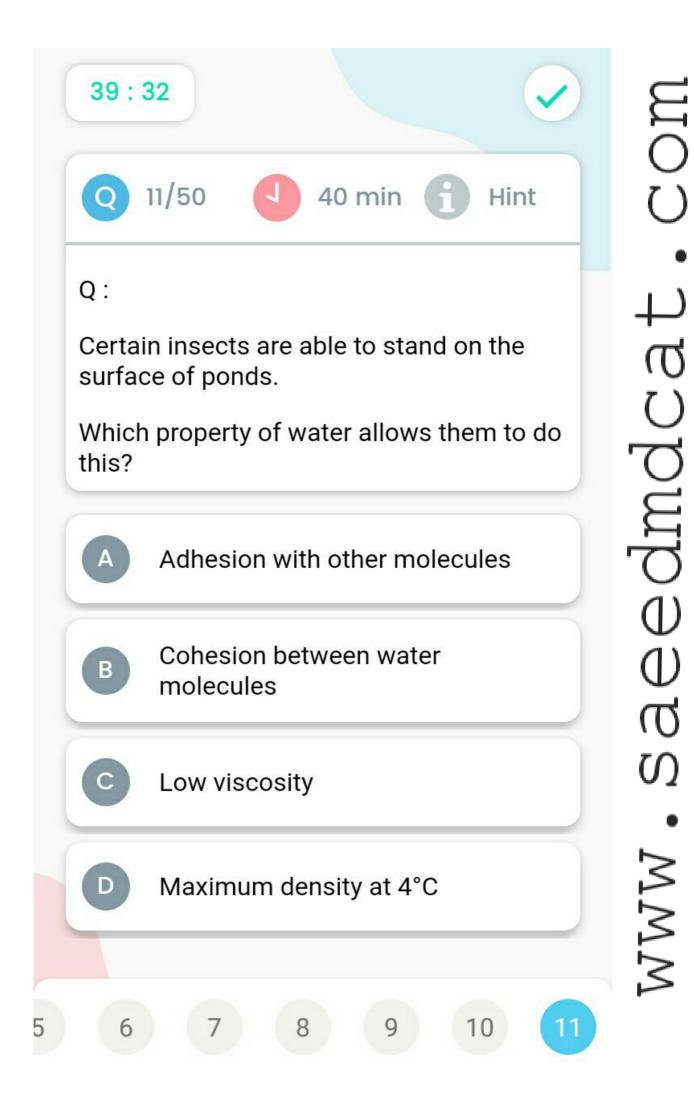


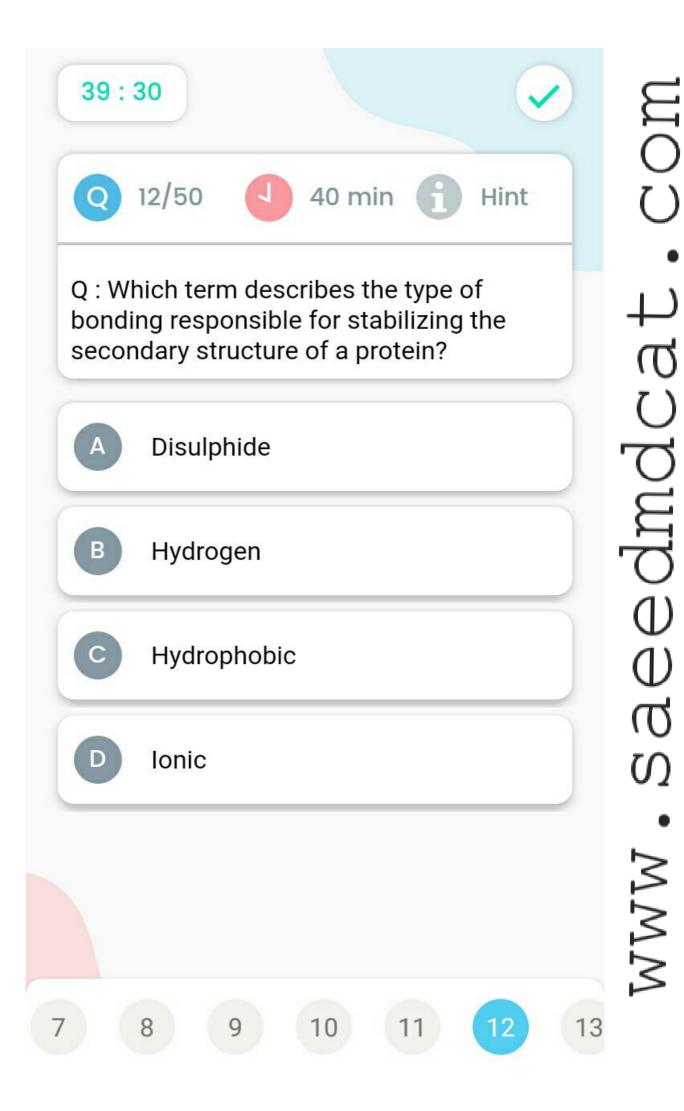
<ul> <li>A Glucose</li> <li>B Fructose</li> </ul>	Vhich of the following would give ative result on Benedict test?	
B Fructose	Glucose	
	Fructose	
C Maltose	Maltose	
DSucrose	Sucrose	

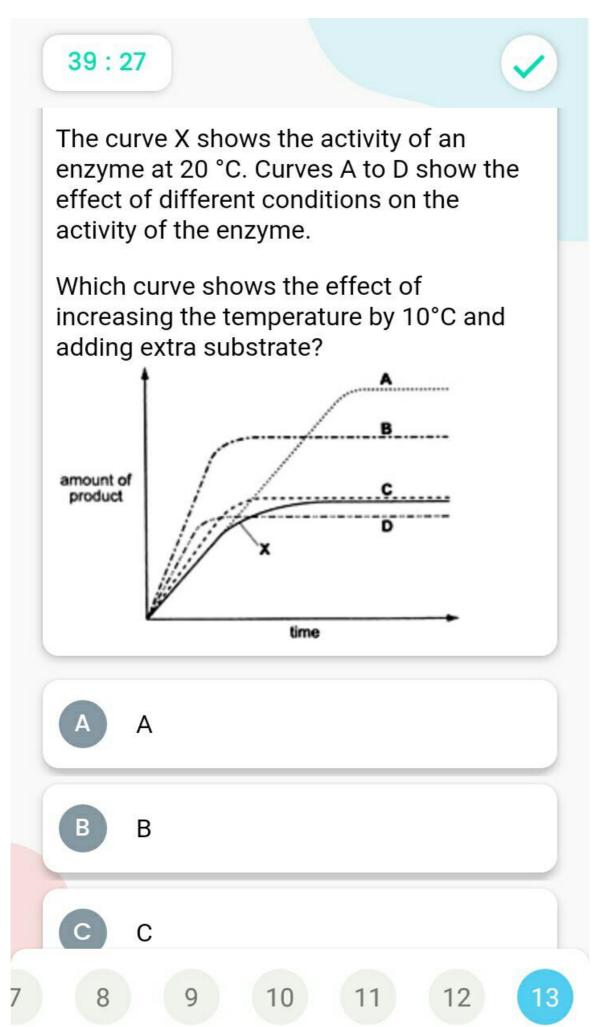


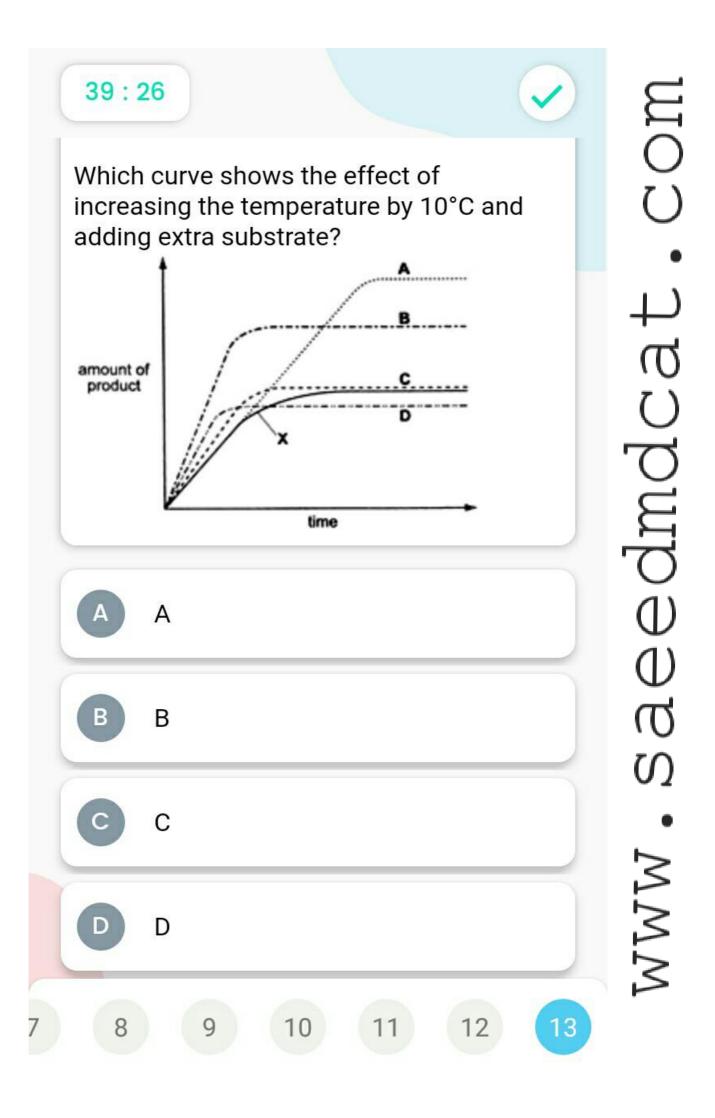


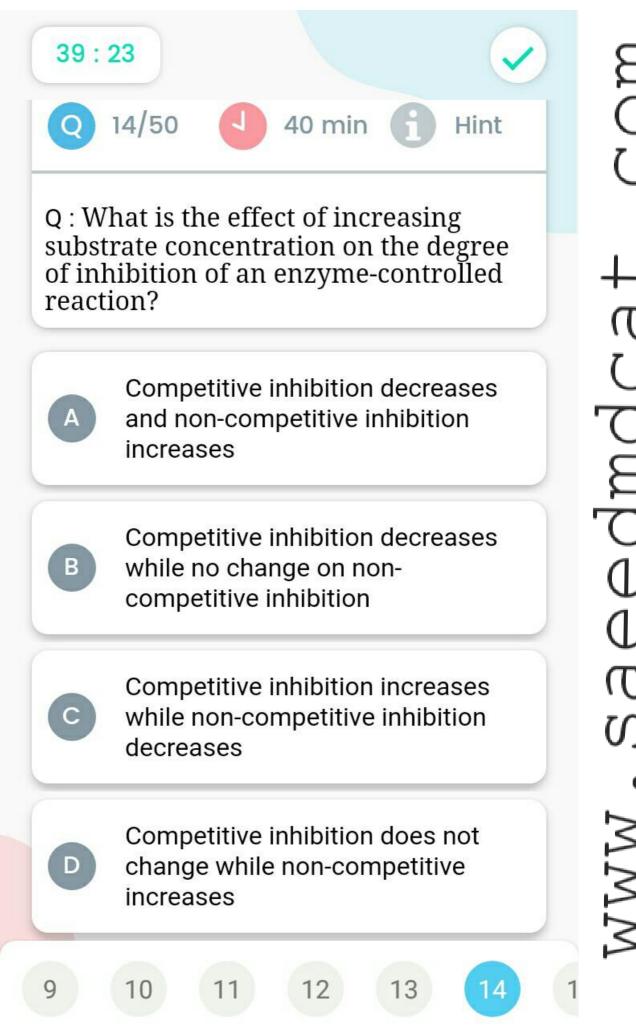
39:34	Ш
Q 10/50 J 40 min f Hint	U U
Q : What is the name of the bond joining glycerol and a fatty acid in the formation of a monoglyceride?	a t
A Ester	g
B Glycosidic	dn
C Hydrogen	$\mathbb{O}$
D Peptide	С С С
	W W M
5 6 7 8 9 10 1	

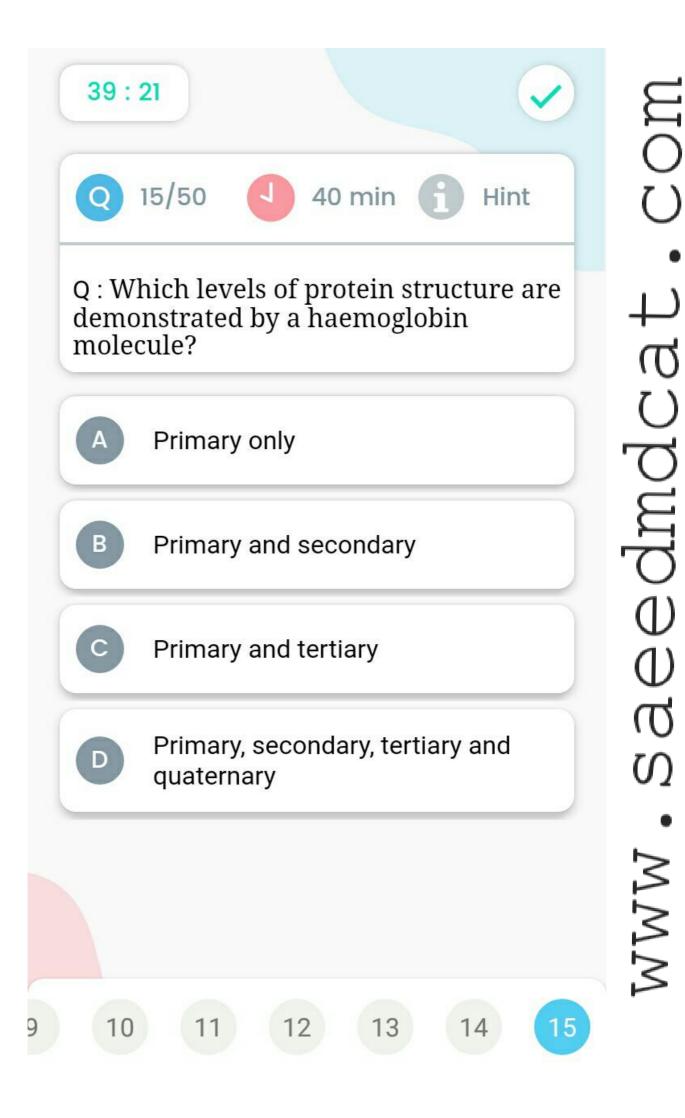


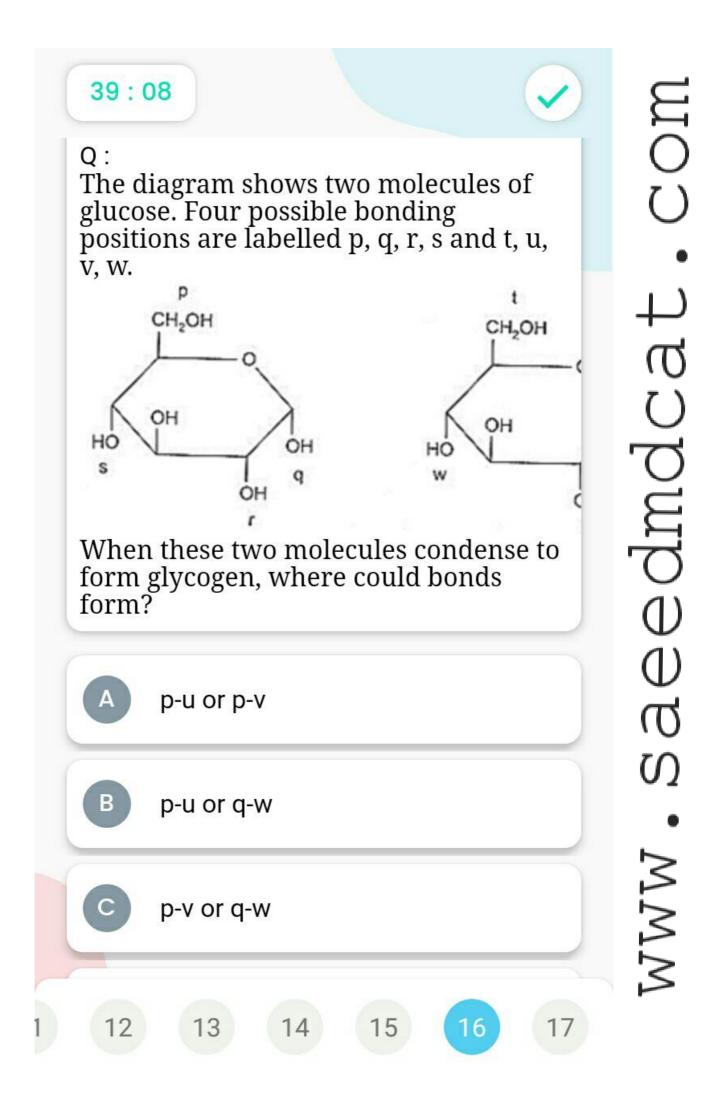


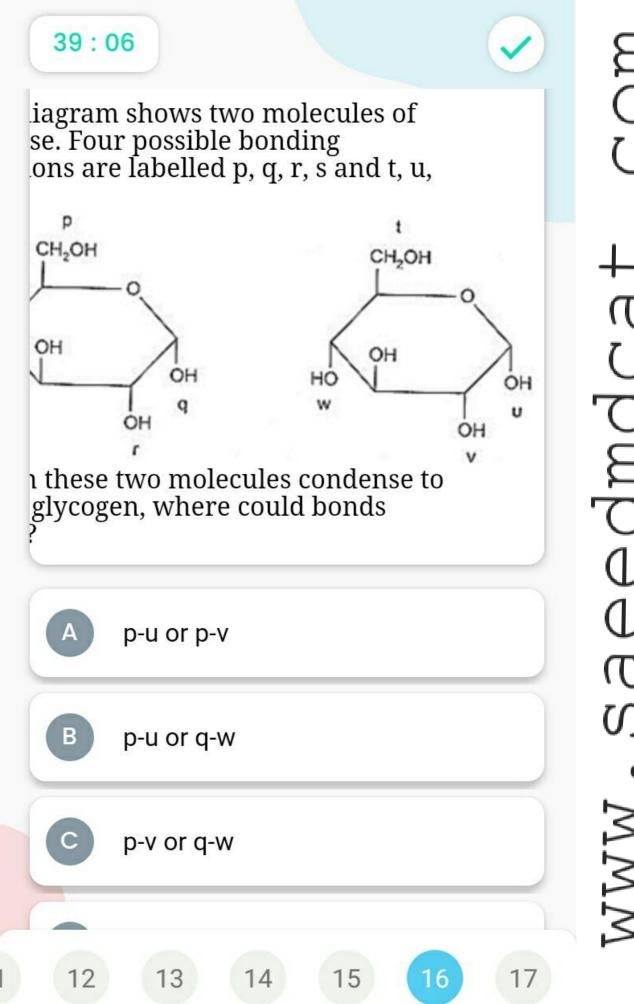




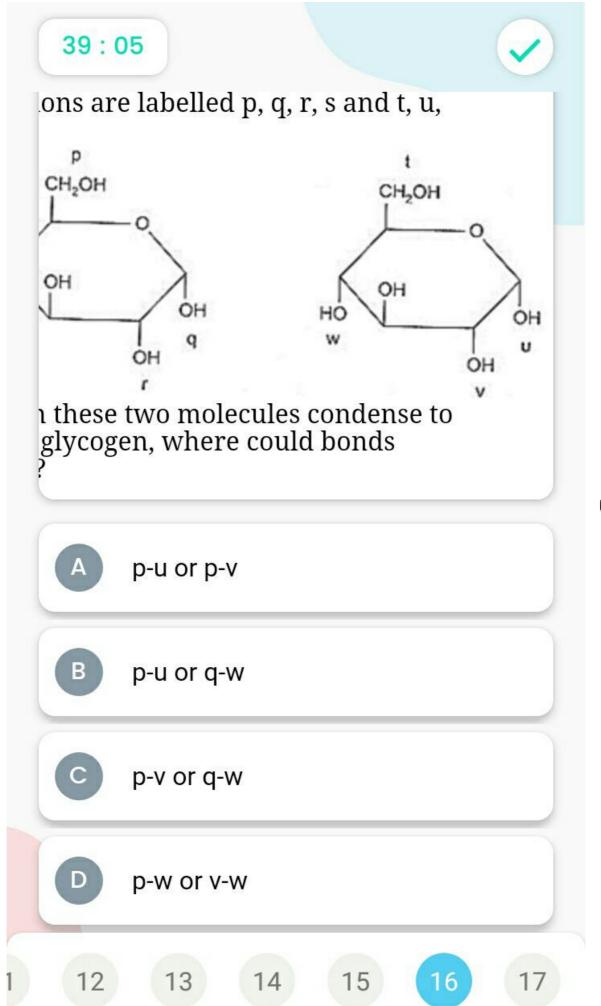




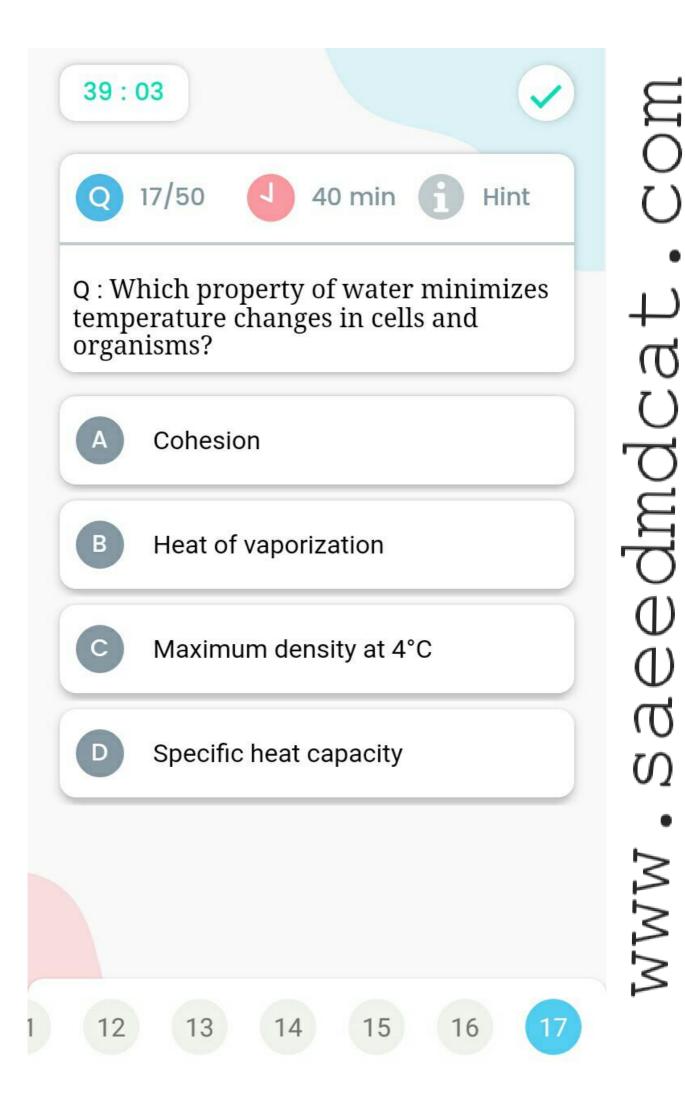


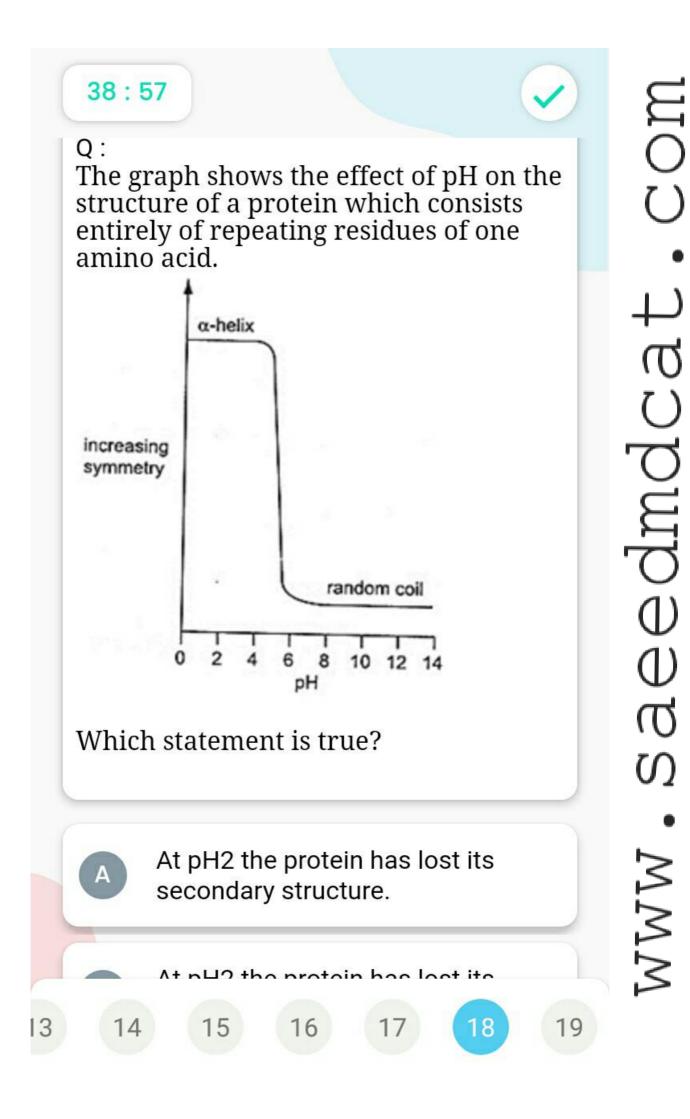


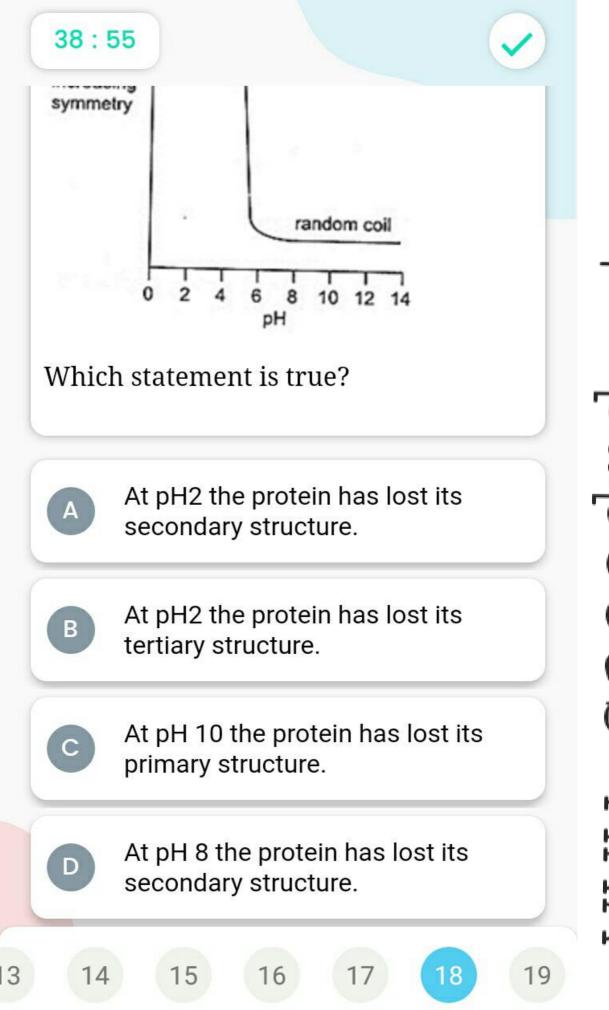
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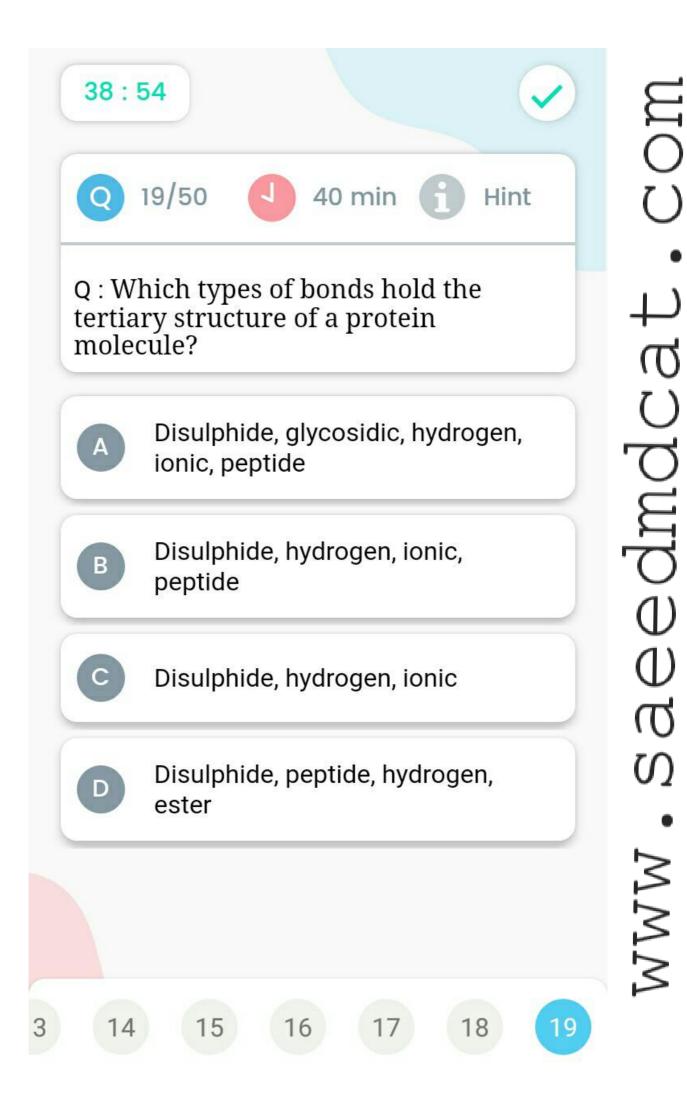


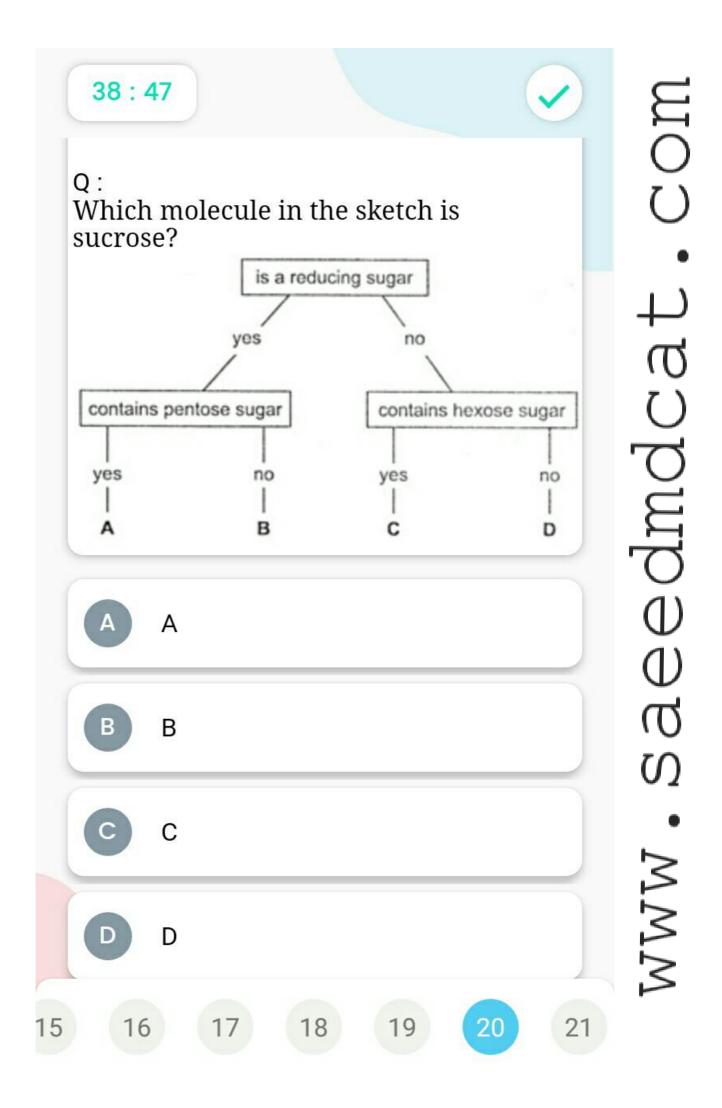
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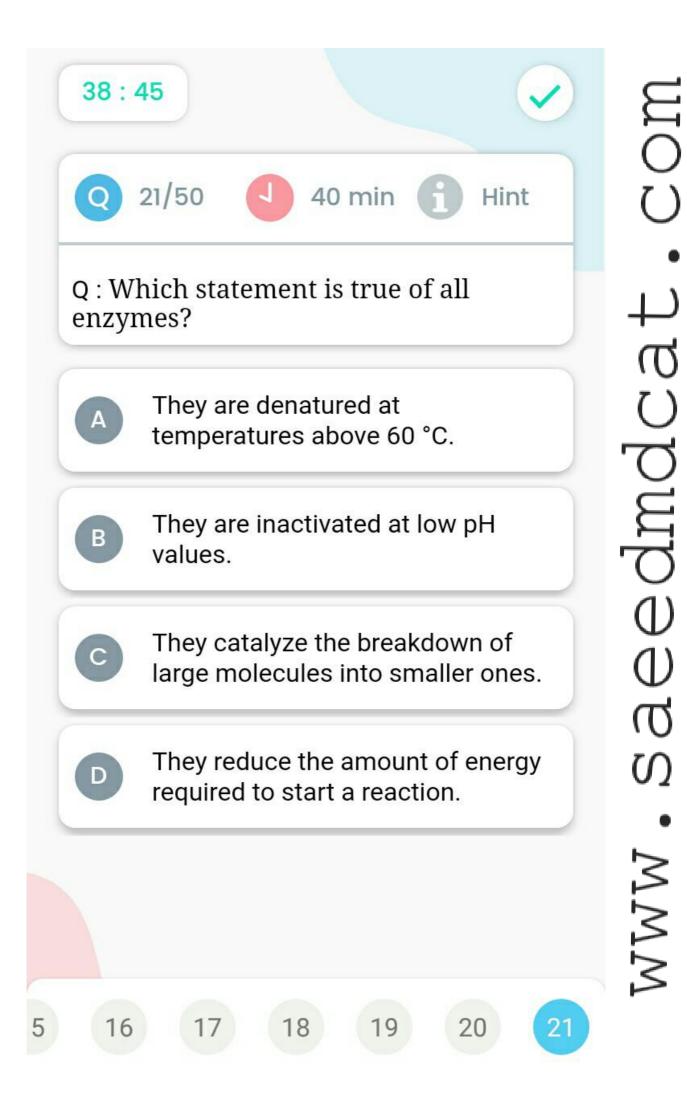


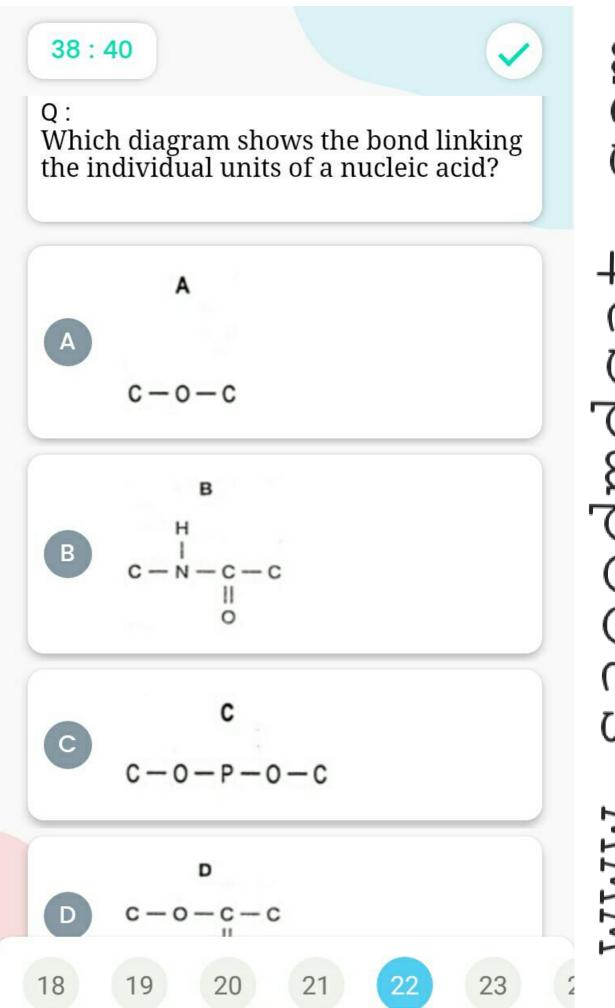




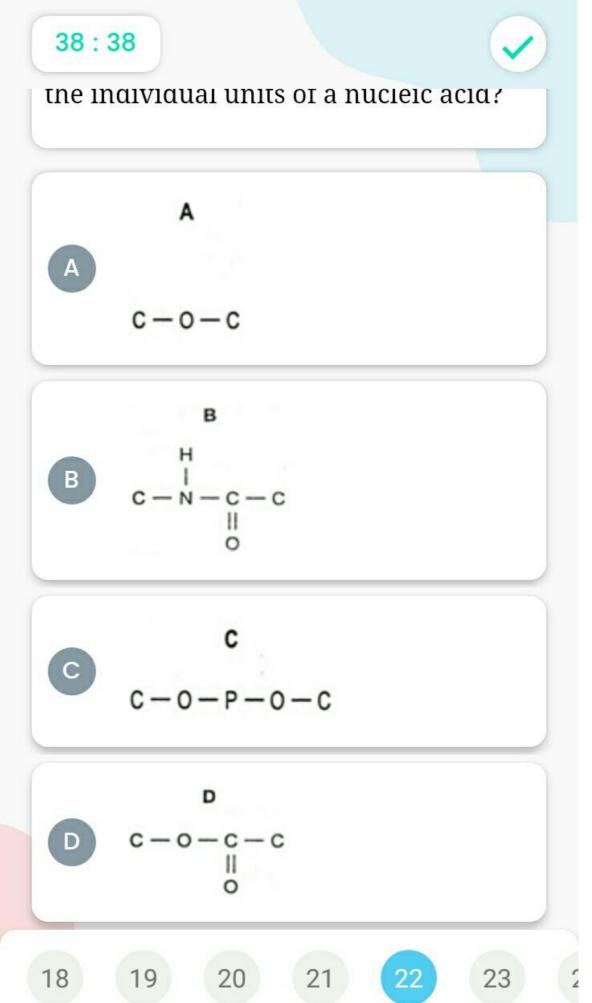




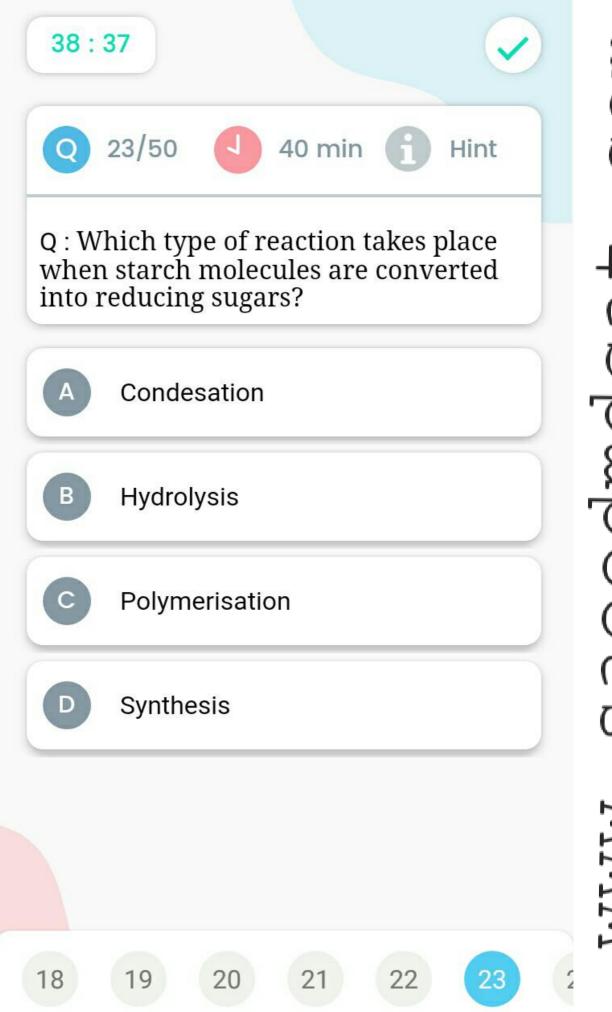


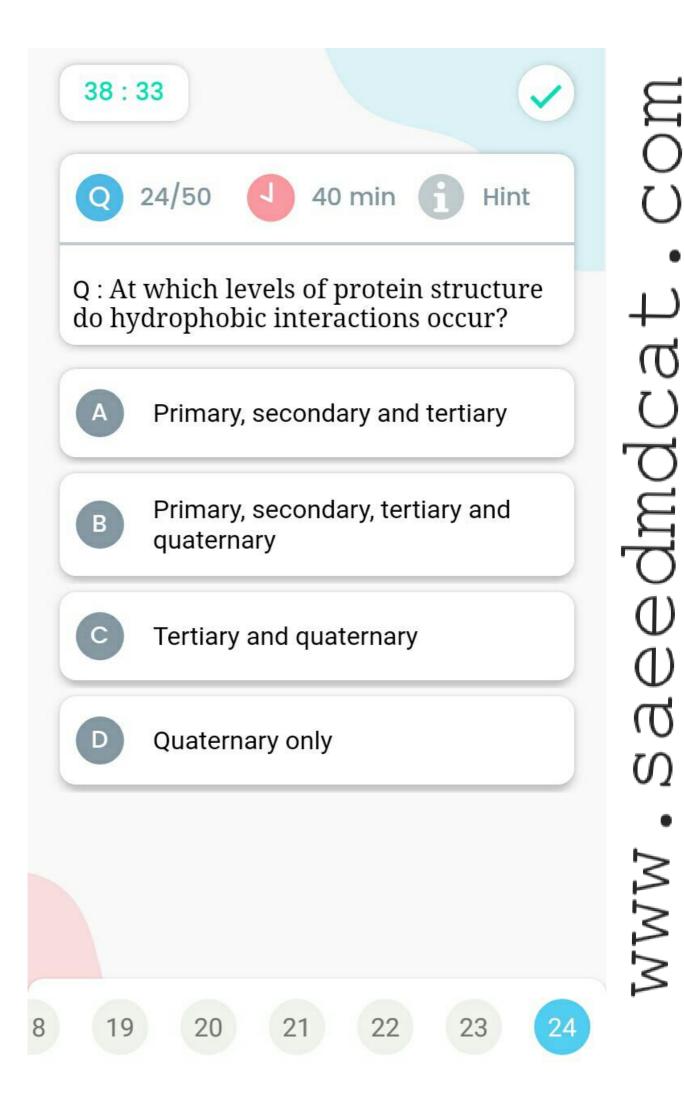


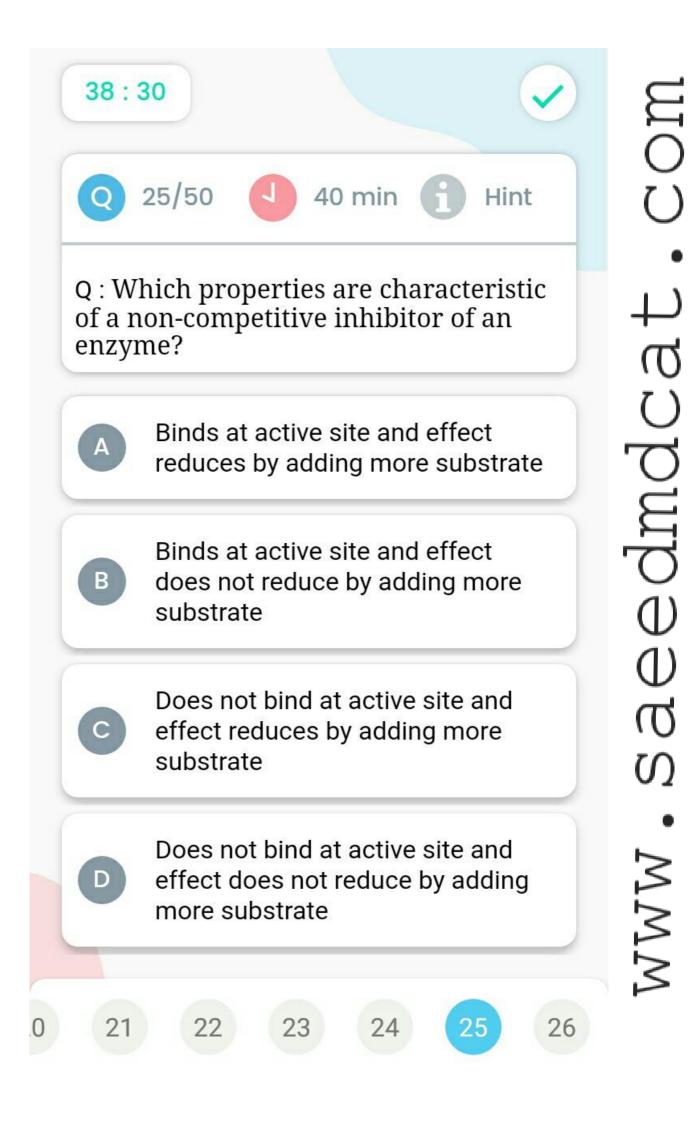
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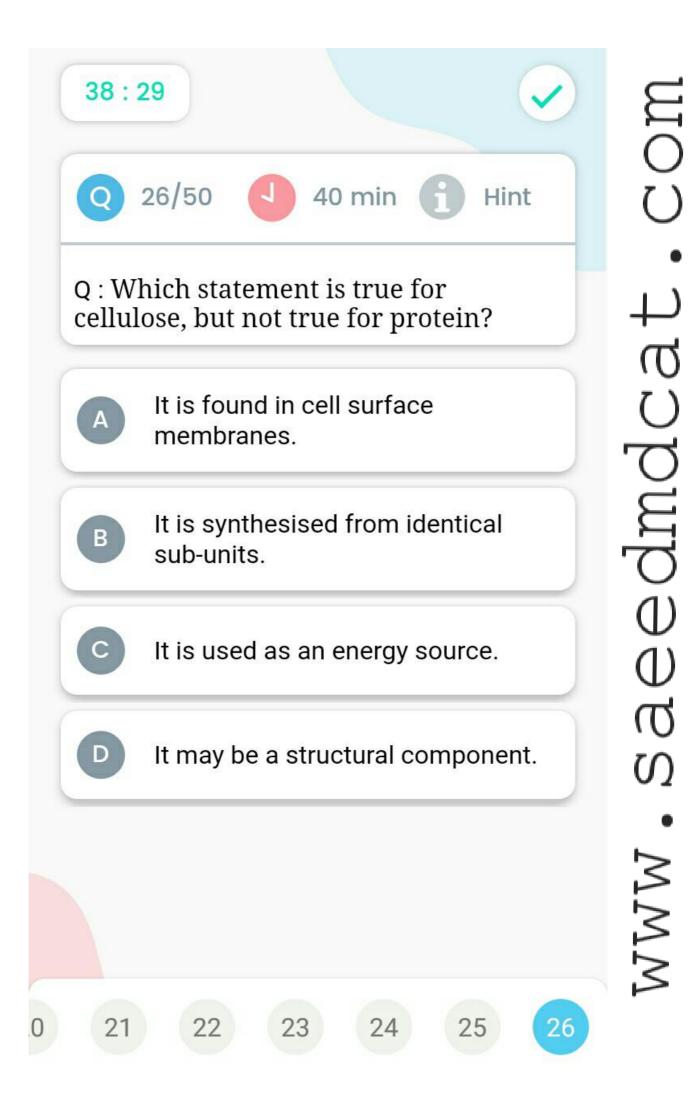


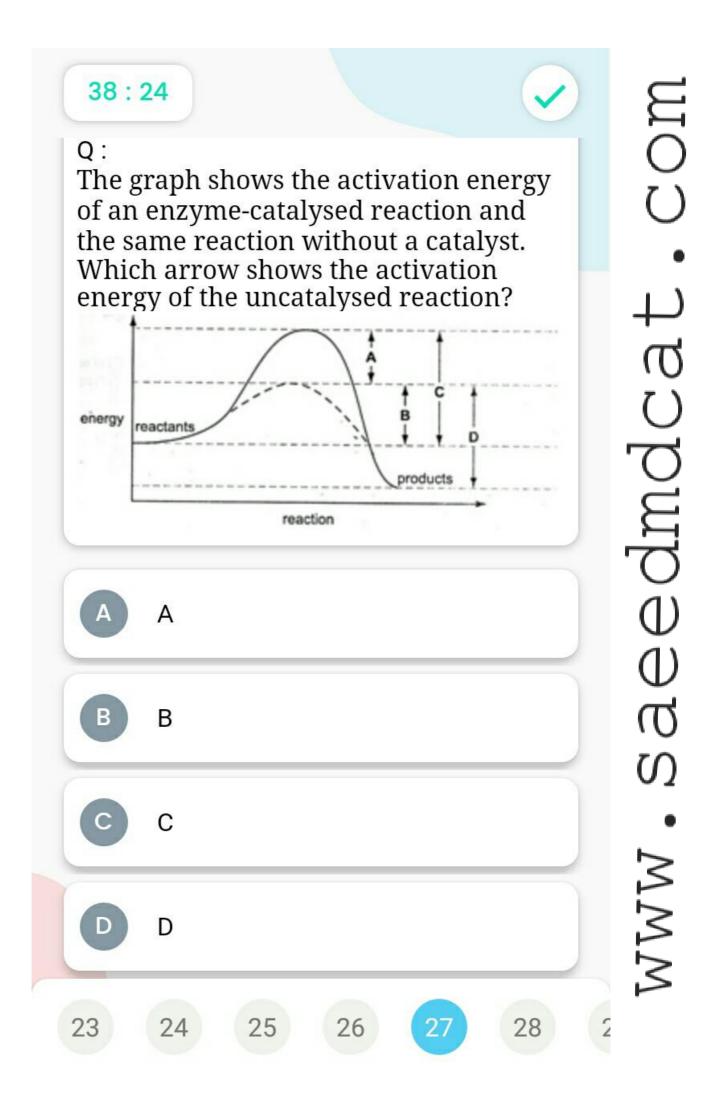
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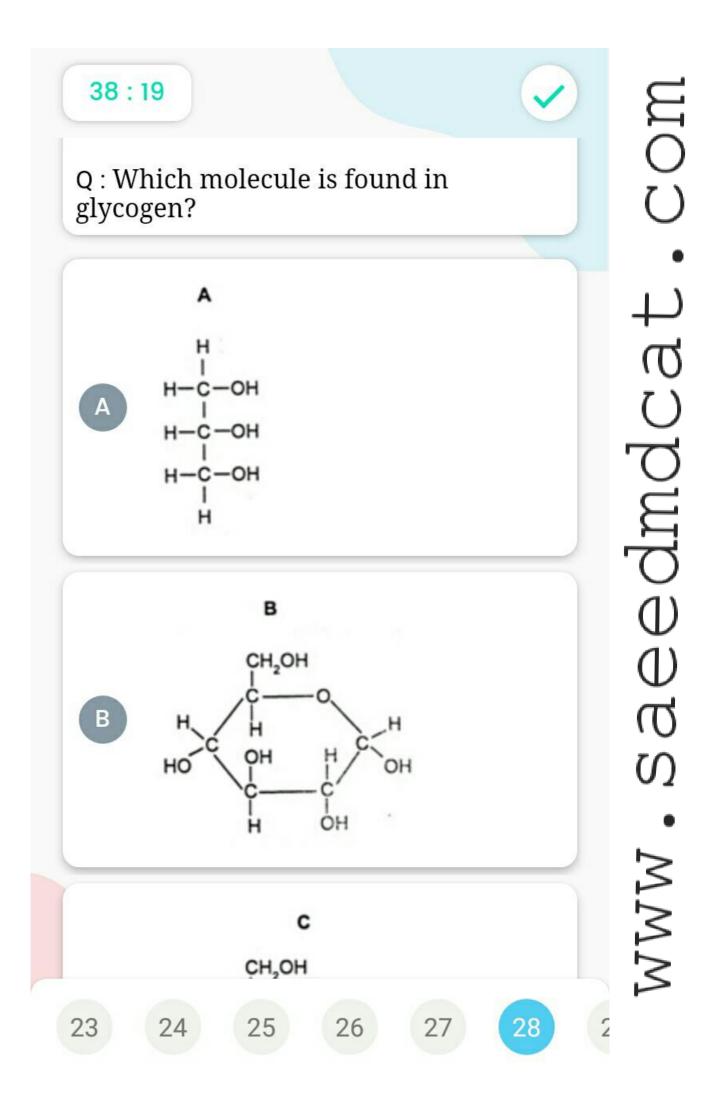


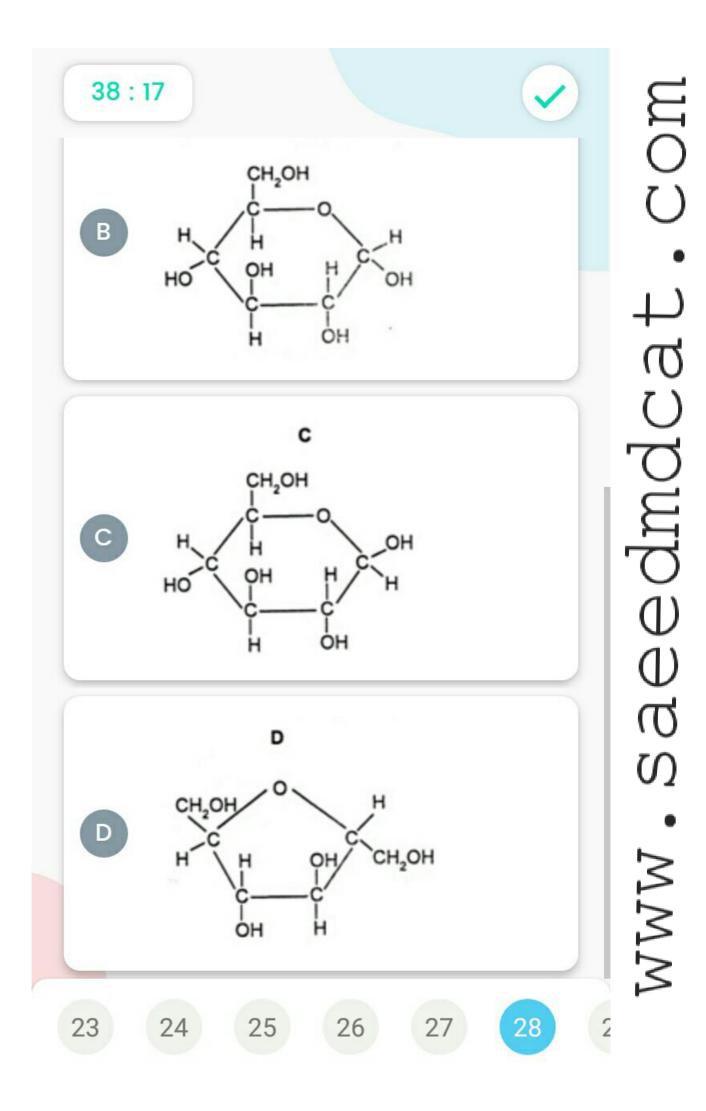




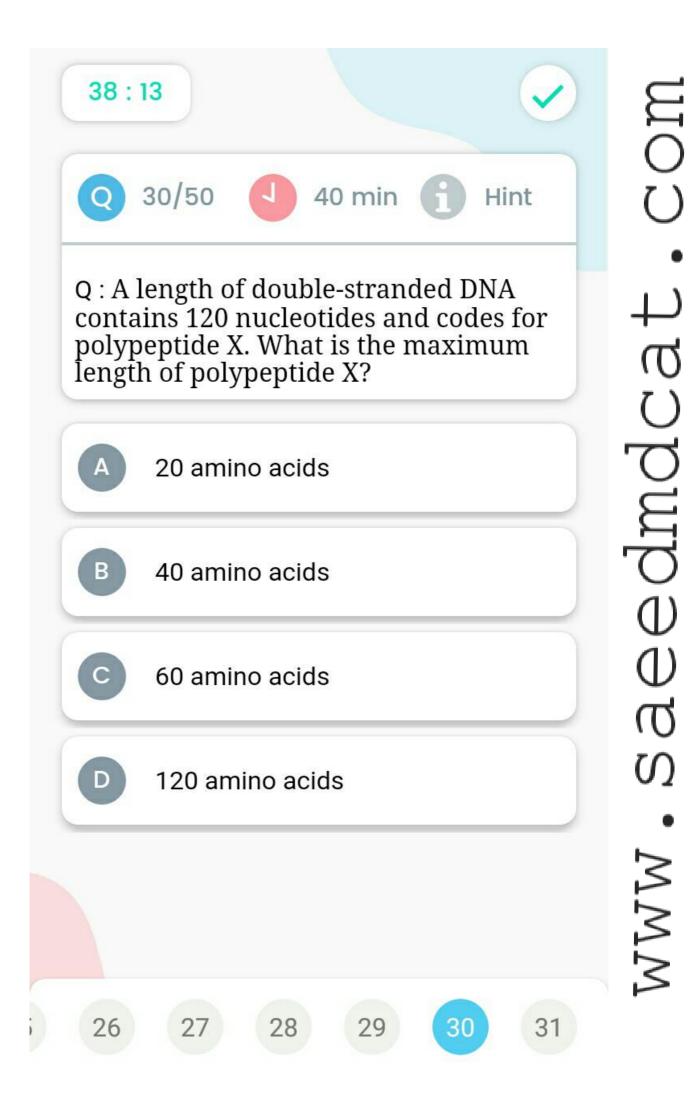


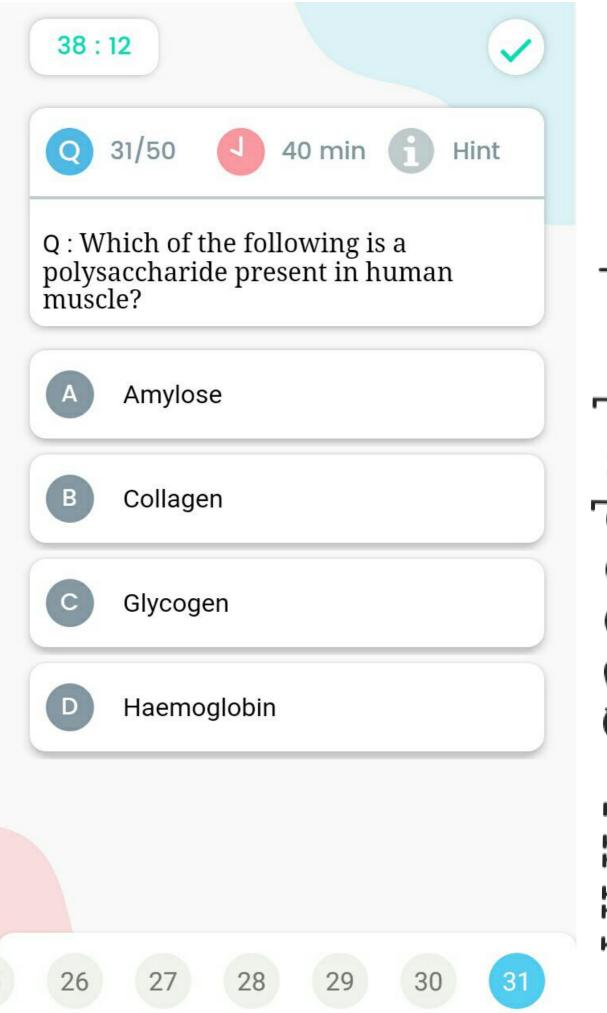


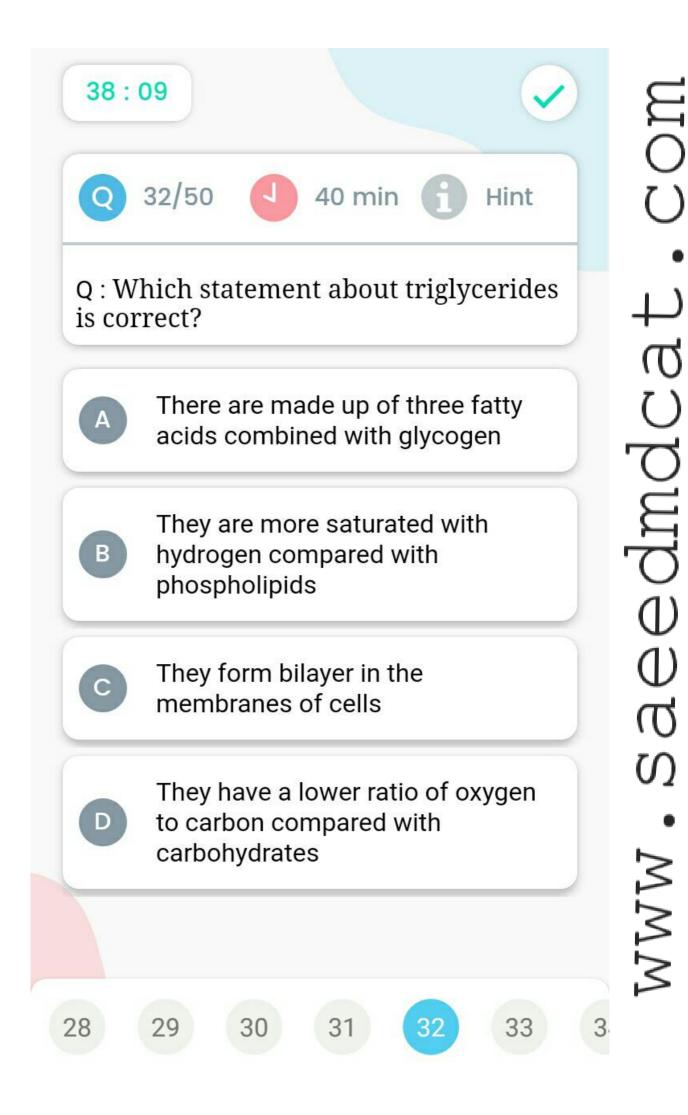


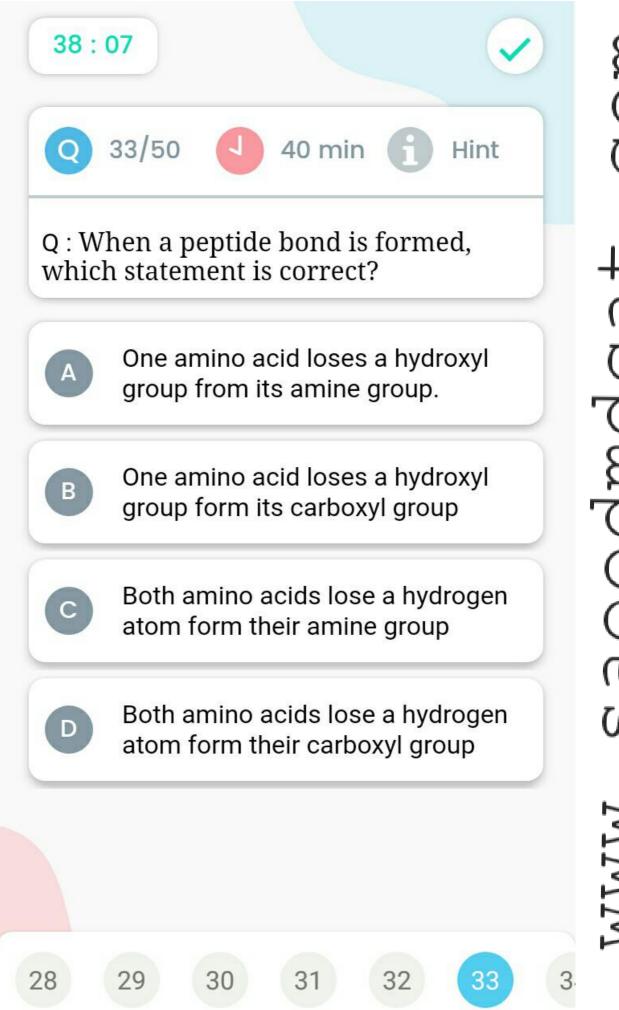


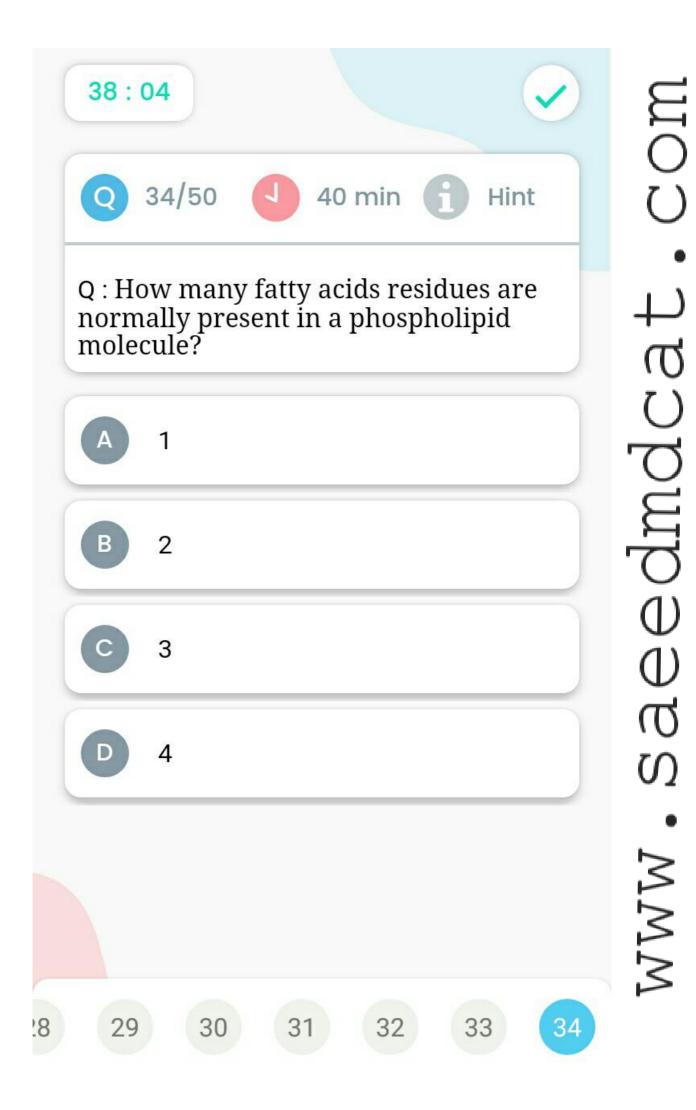
38 : 1	15	
Q	29/50 <b>J</b> 40 min <b>f</b>	Hint
	hich type of sugar and bond l in a DNA molecule?	s are
A	Sugar – Hexose, Bond – Hydrogen	
B	Sugar – Hexose, Bond – Pep	tide
C	Sugar – Pentose, Bond – Hydrogen	
D	Sugar – Pentose, Bond - Pep	tide
		MMM
24	25 26 27 28	

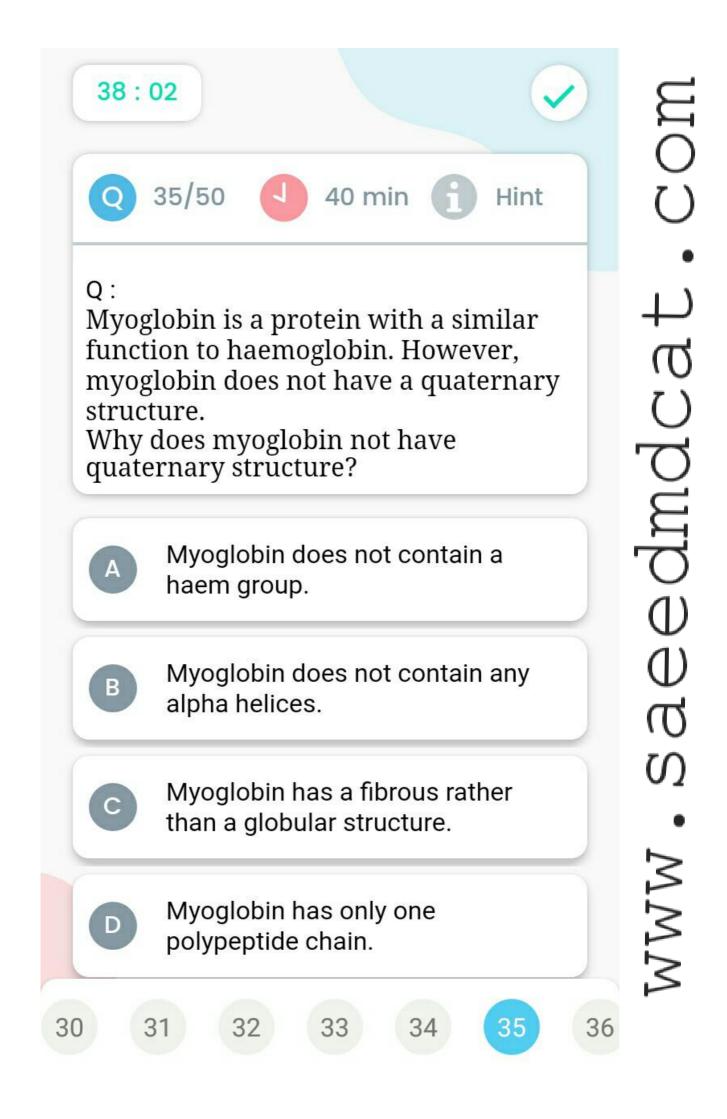


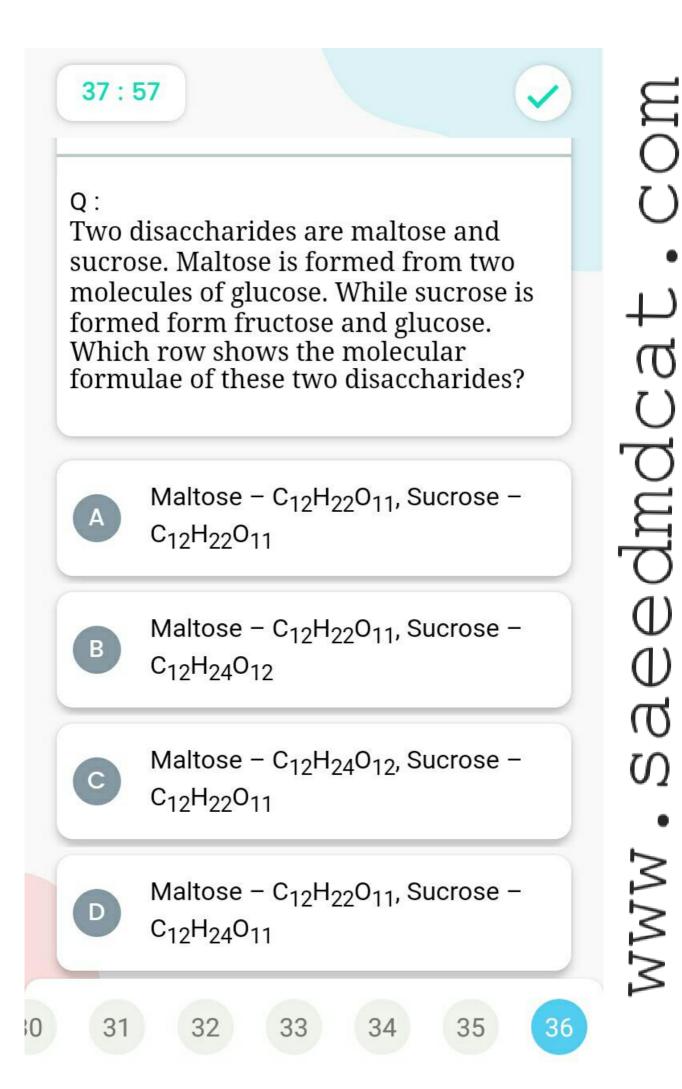




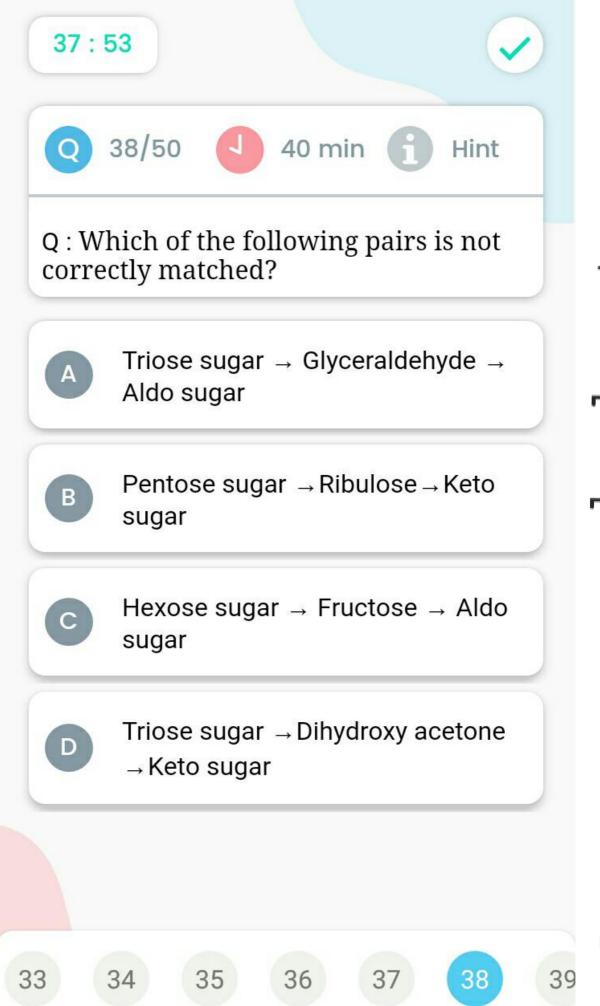


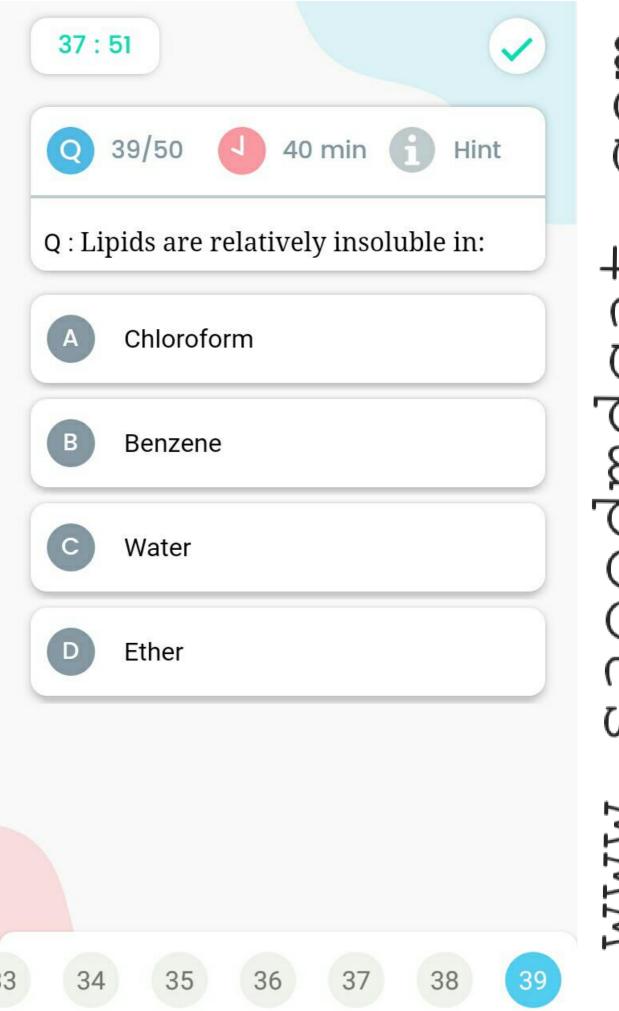


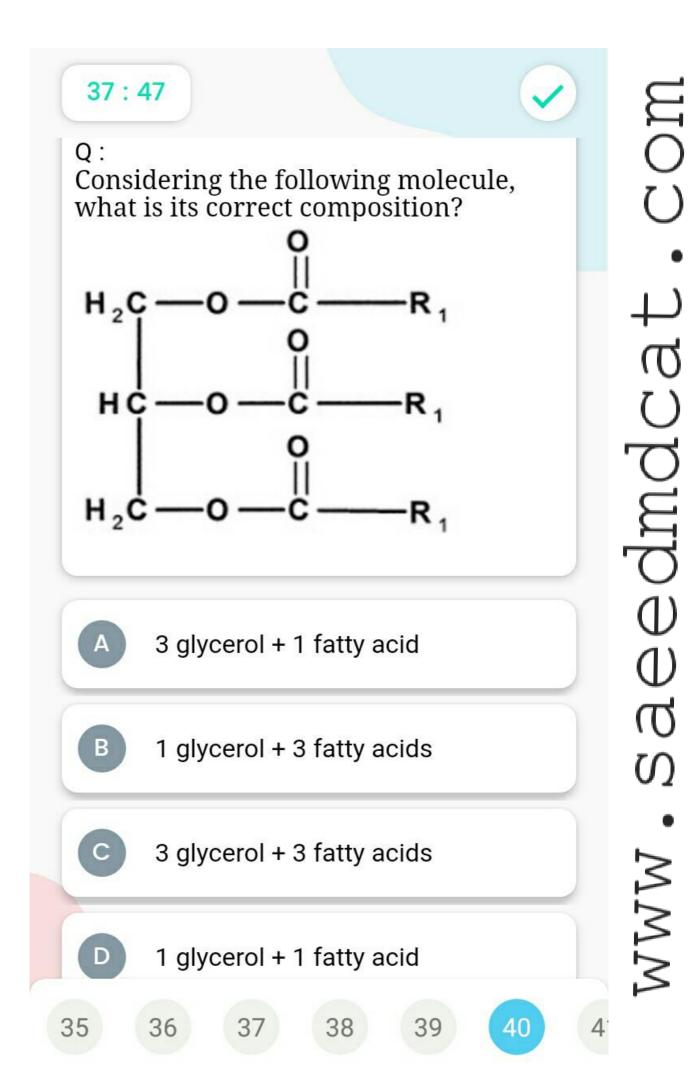


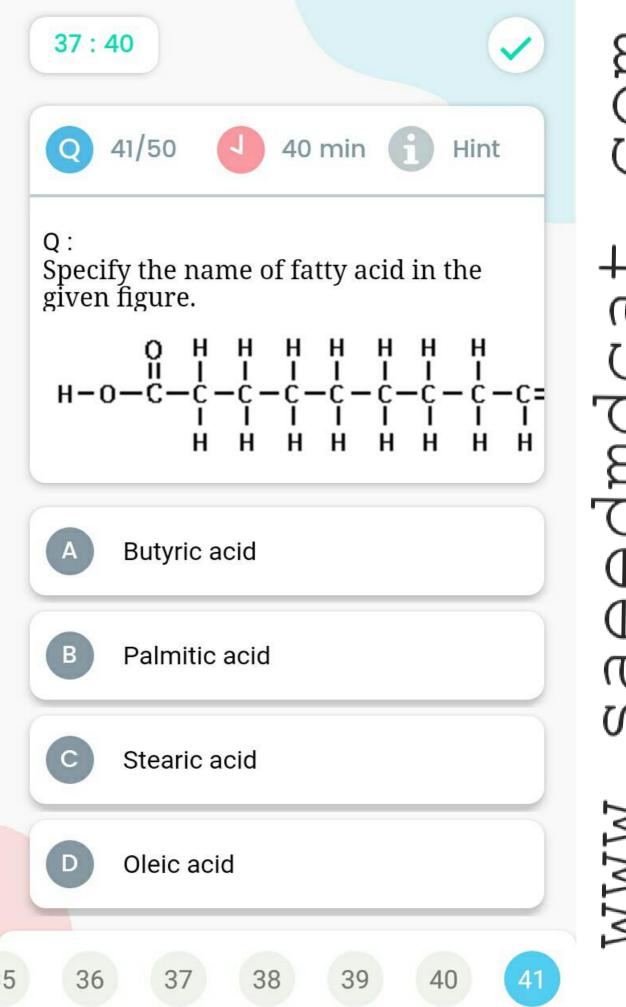


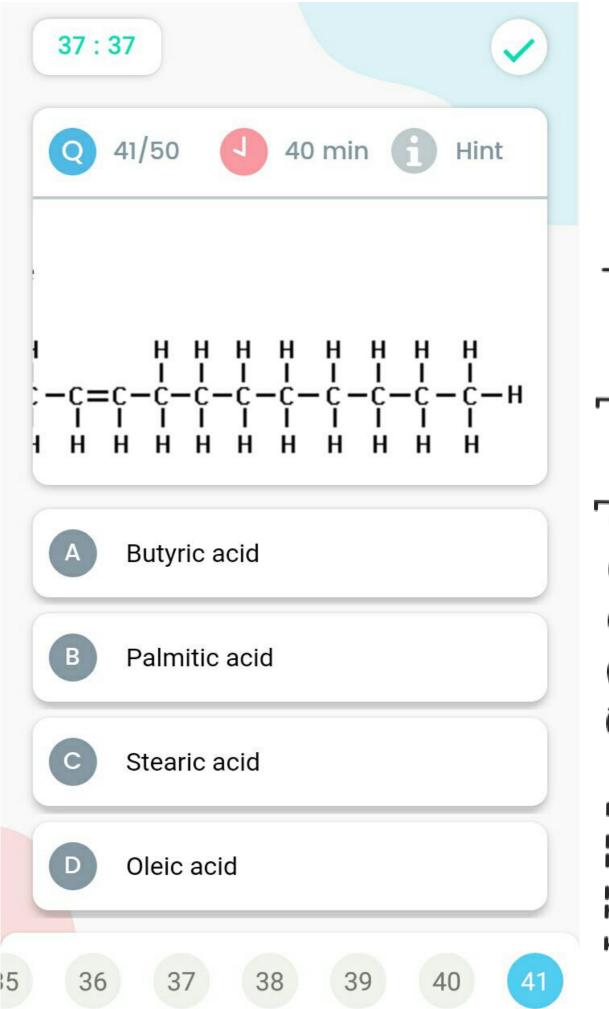
37 : !	55	
Q	37/50 <b>4</b> 0 min <b>f</b> Hint	
Q : W direct	hich molecule has its synthesis tly controlled by DNA?	
A	Amylase	
B	Cholesterol	
С	Glycogen	
D	Phospholipid	
32	33 34 35 36 37	

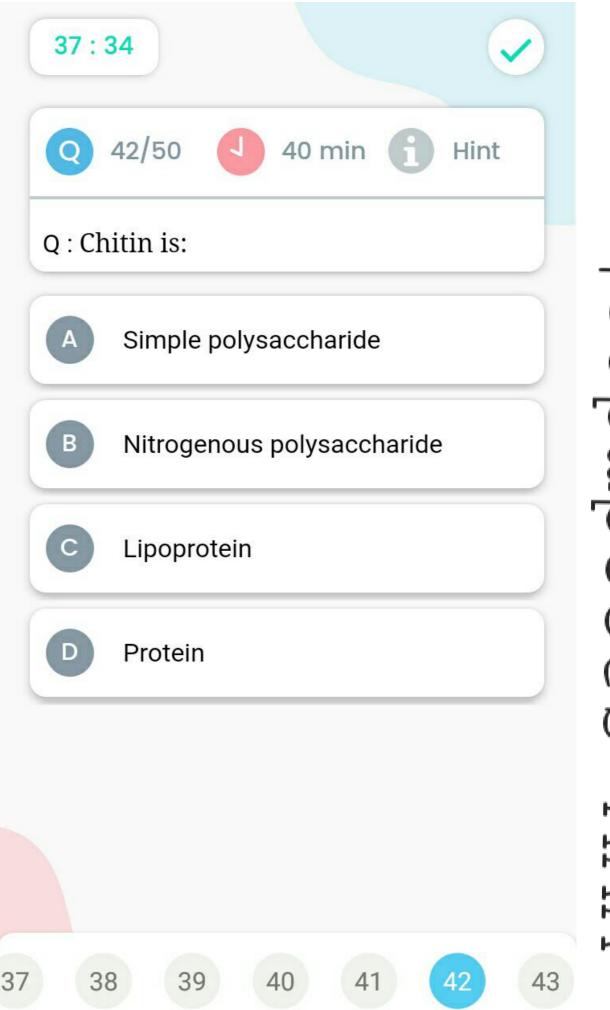


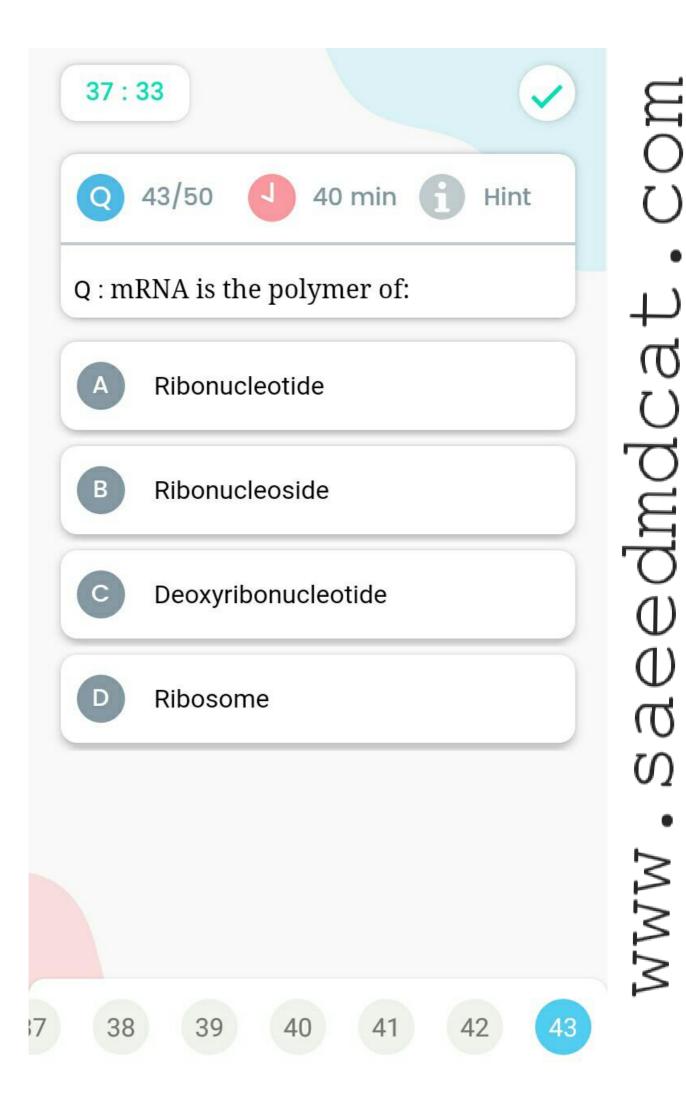


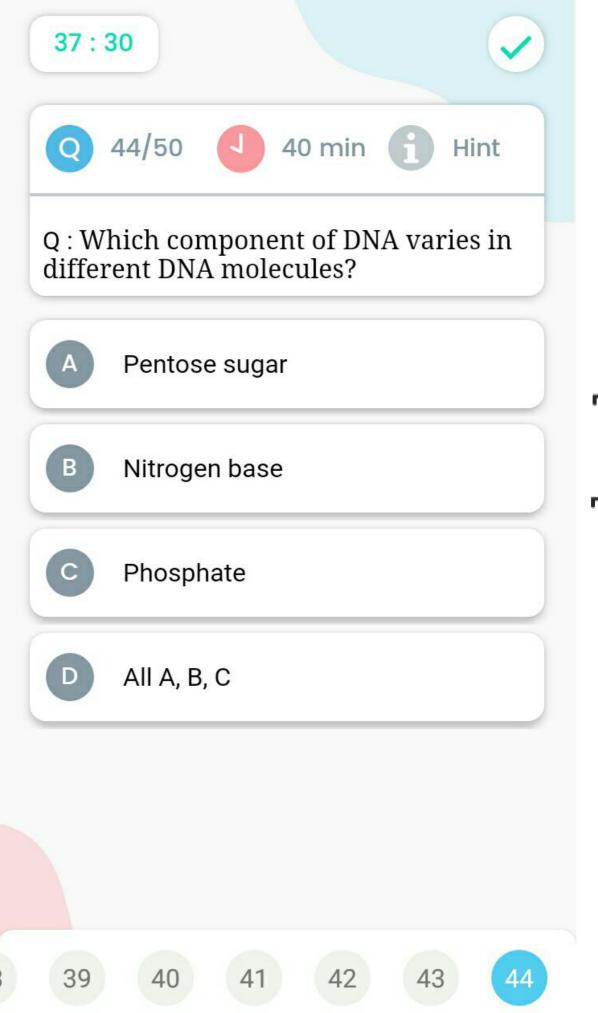


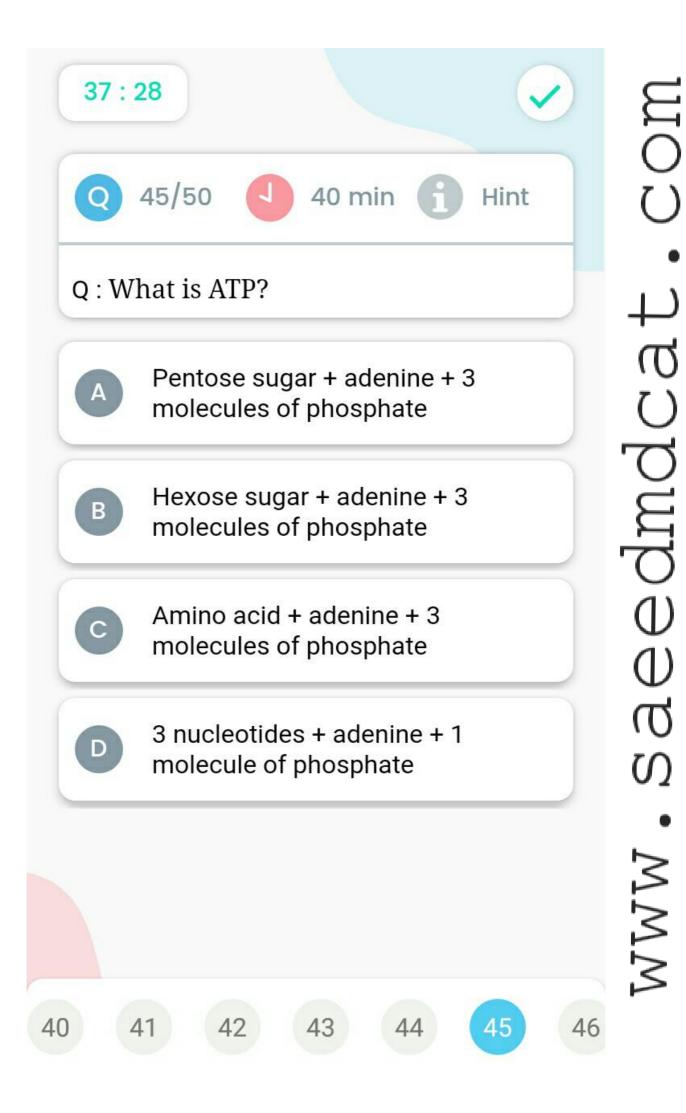


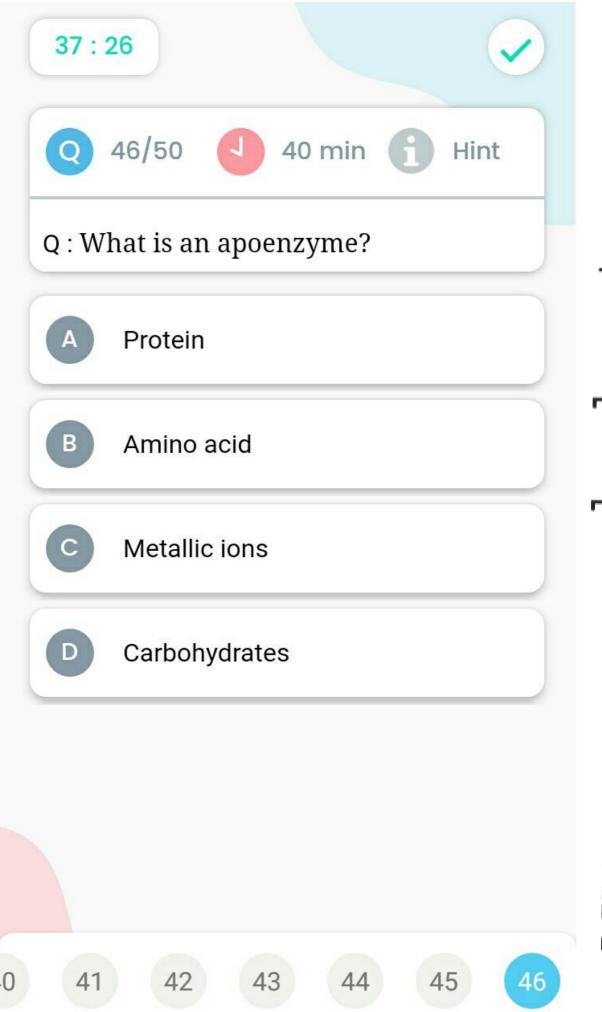


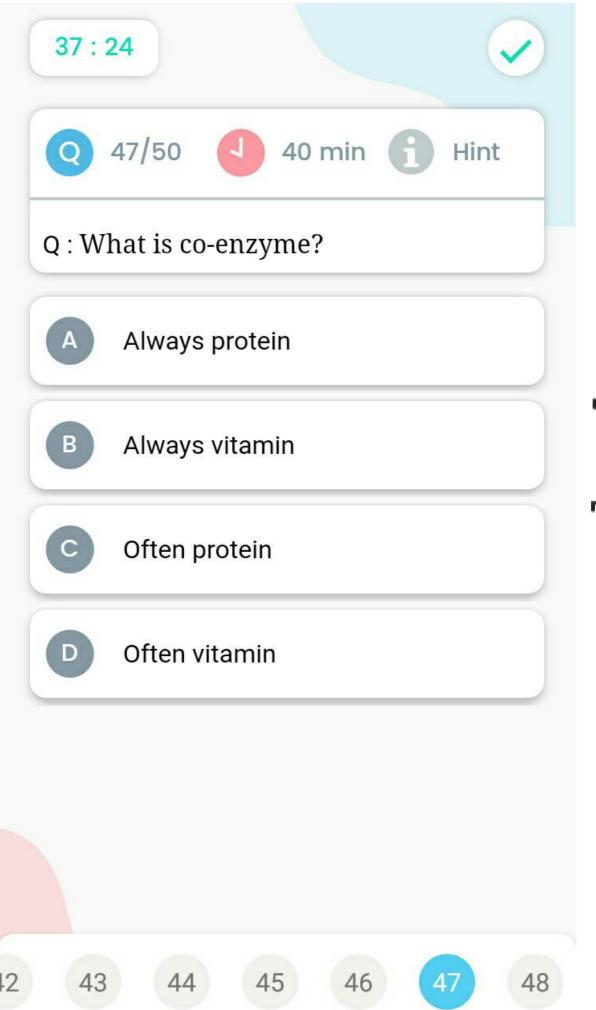


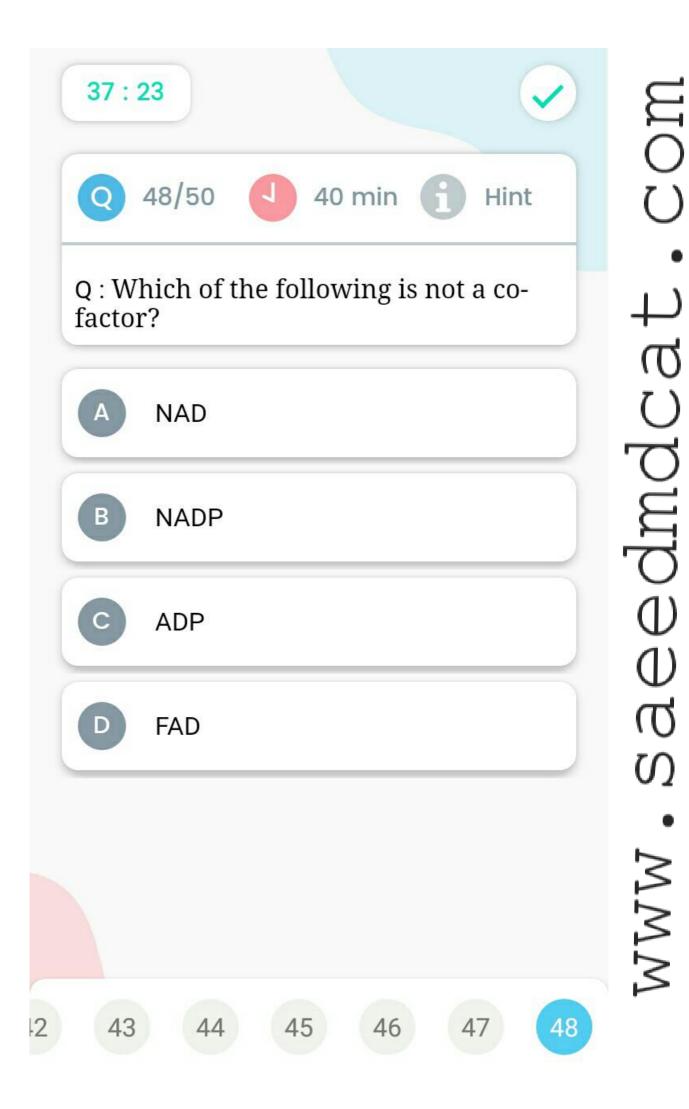


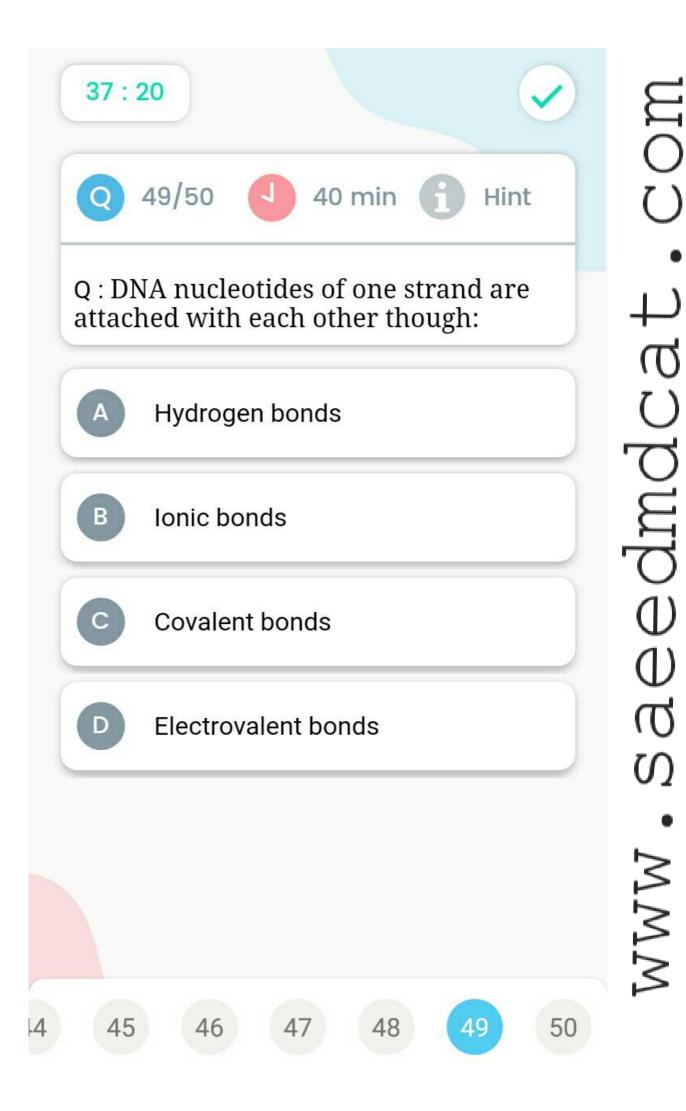












Q : Mo on ea	ost abundant organic compound rth is:
A	Protein
B	Cellulose
С	Lipid
D	Steroid







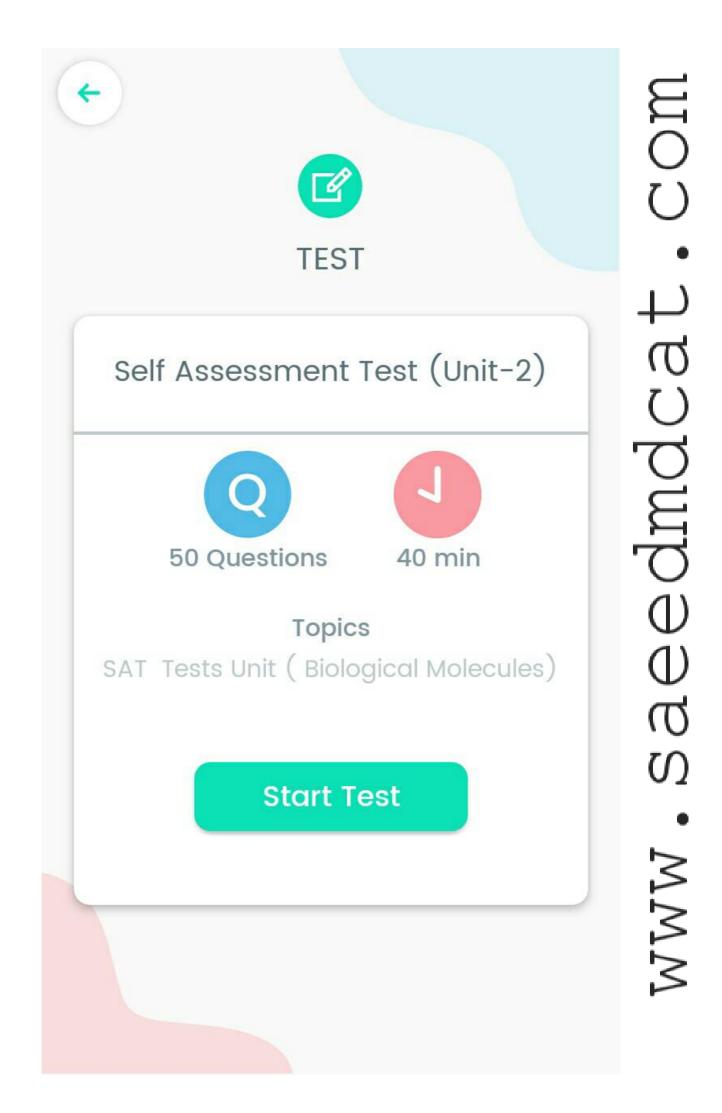
## *KIPS LMS CTS TEST SESSION* 2020

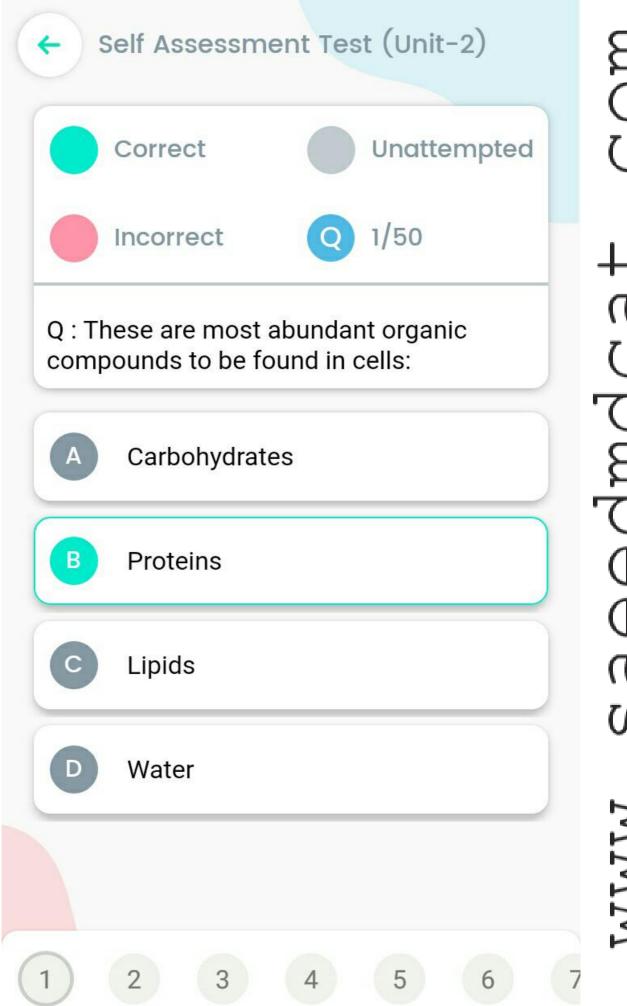


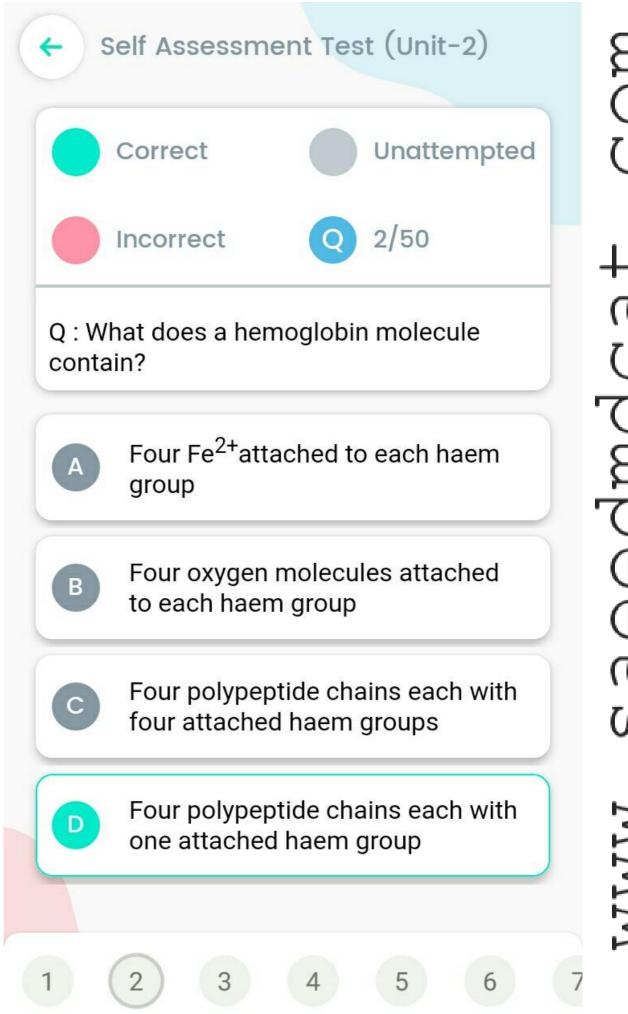
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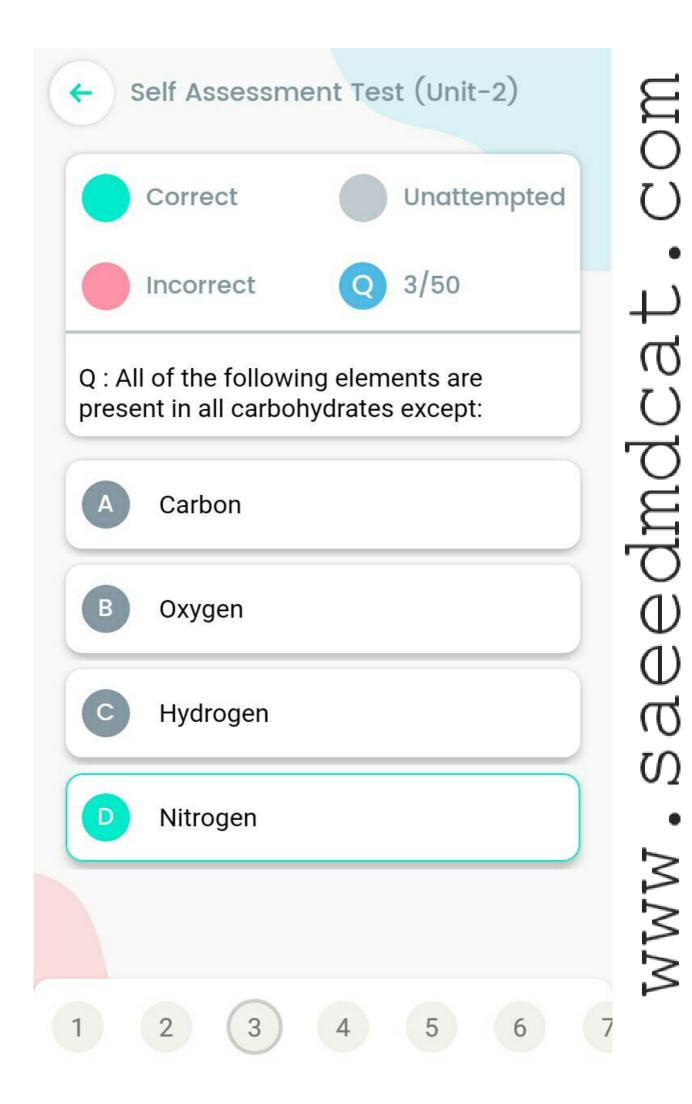
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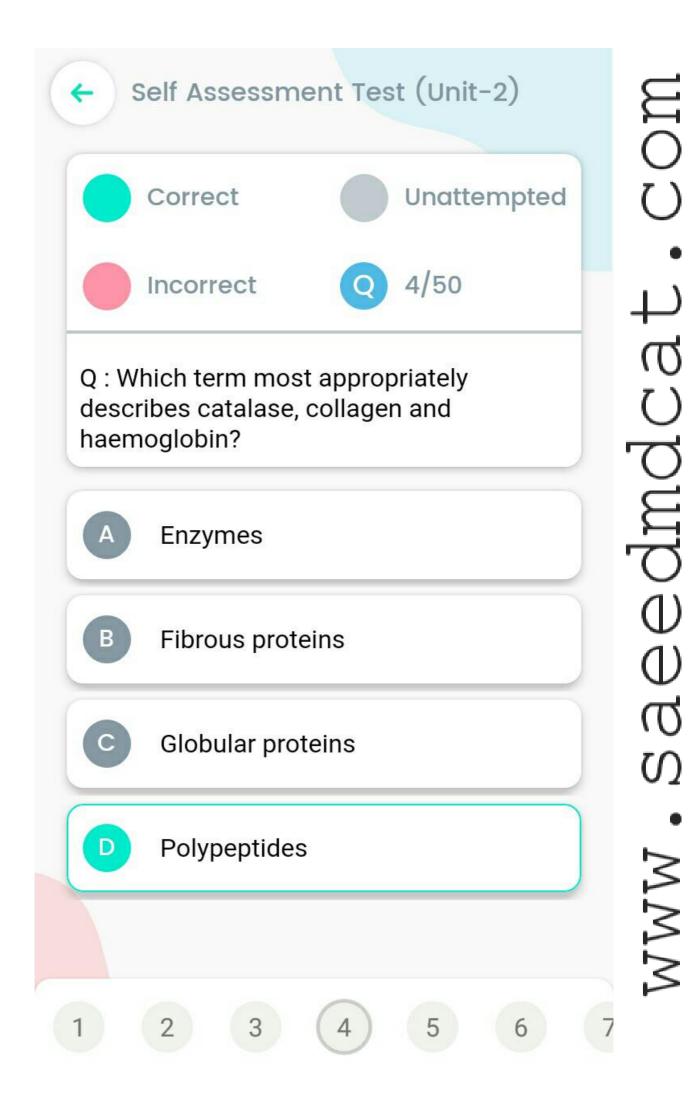
NOTE: CONTACT ON ABOVE NO. TO JOIN OUR WHATSAPP GROUPS

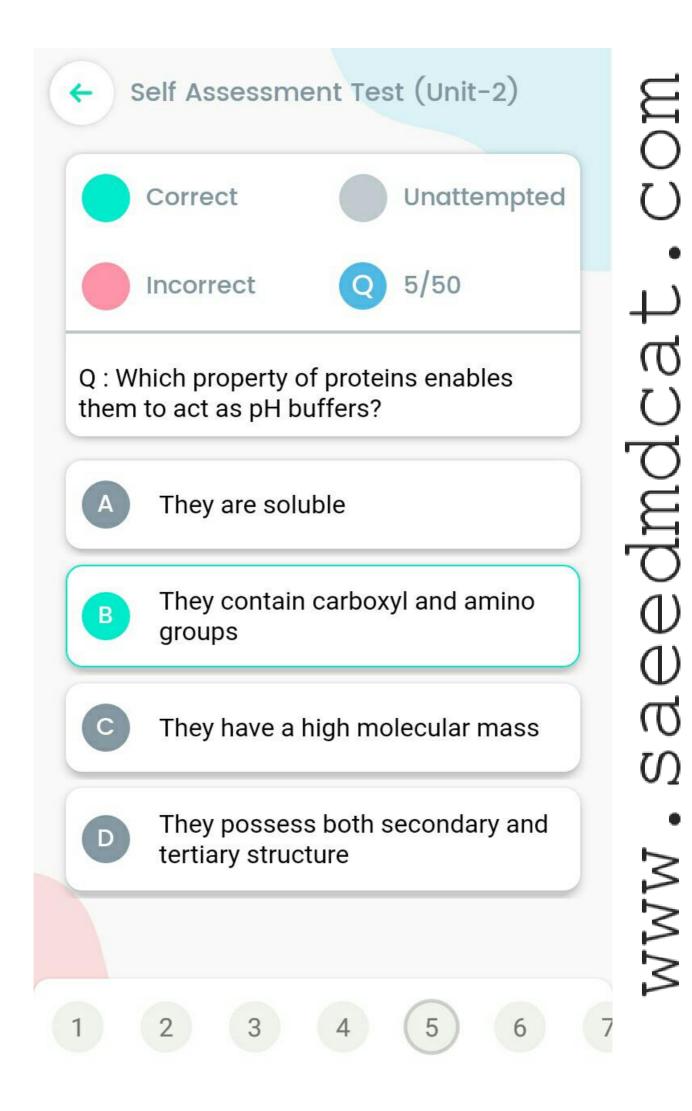


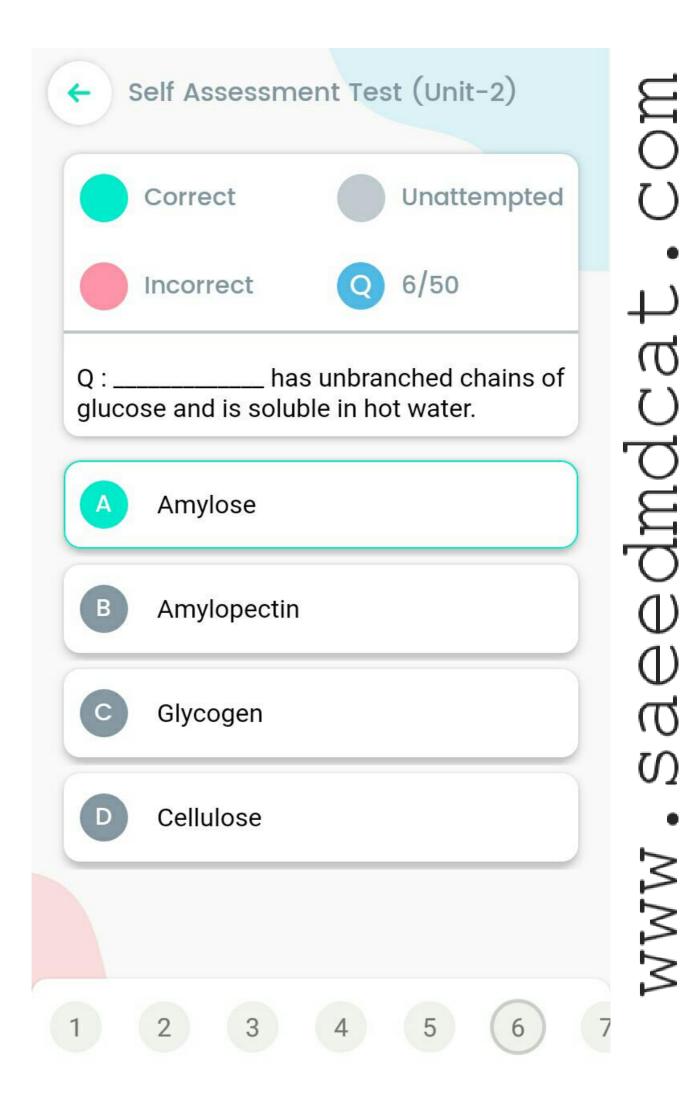


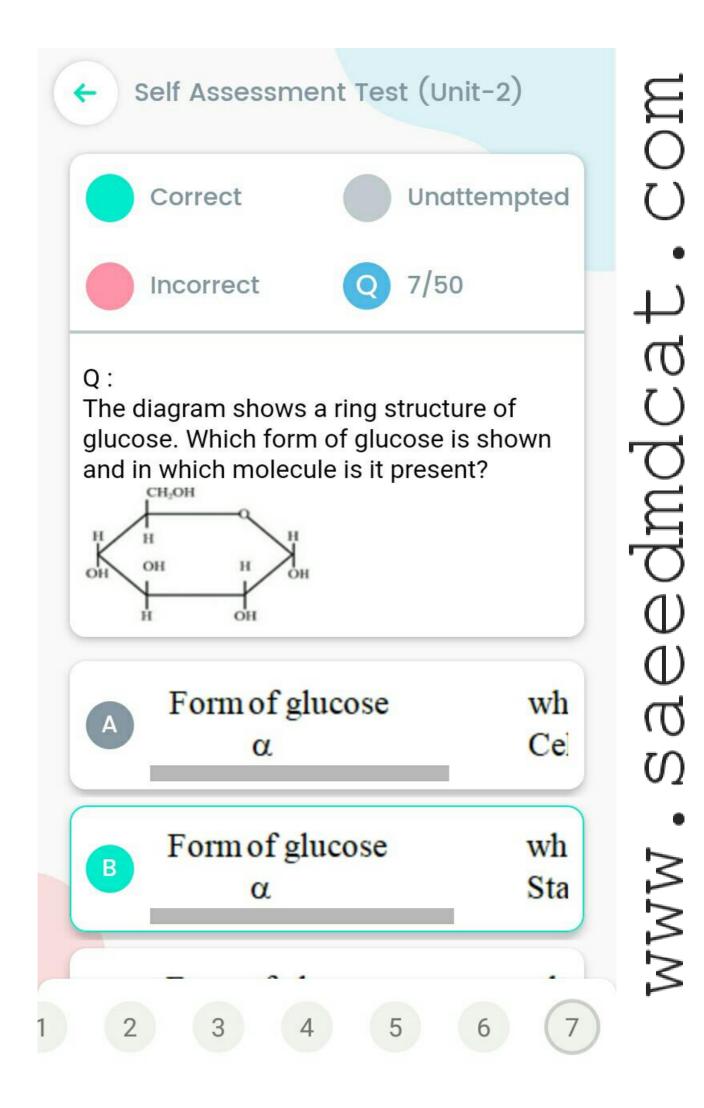


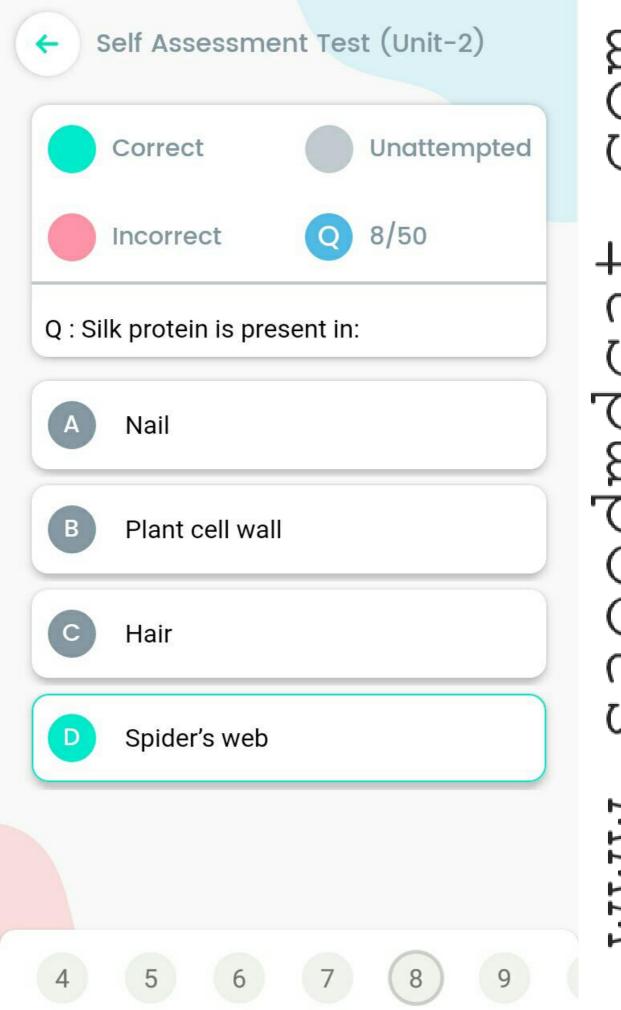




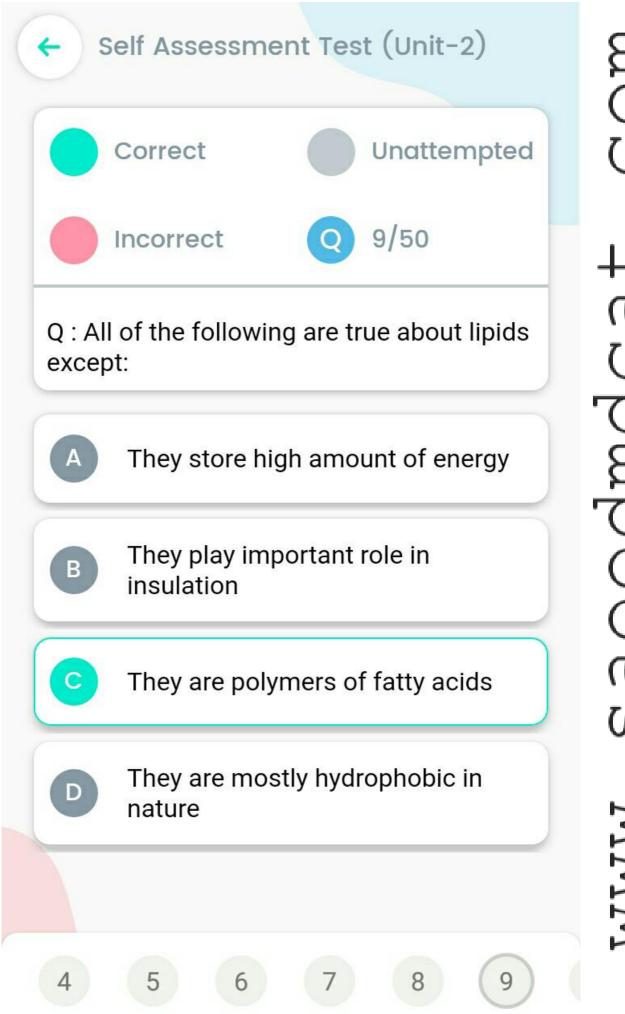


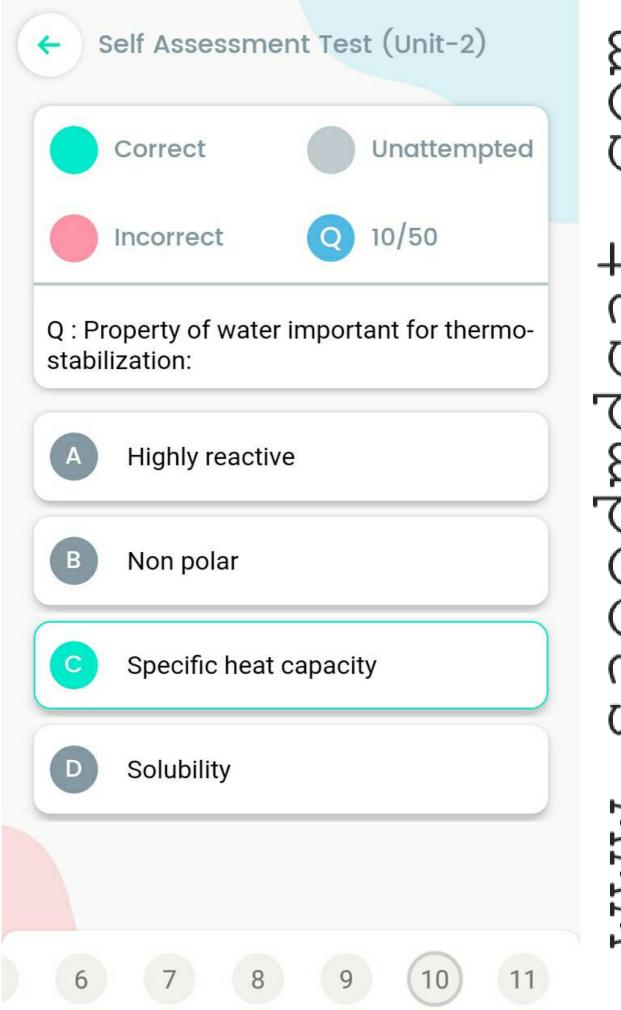




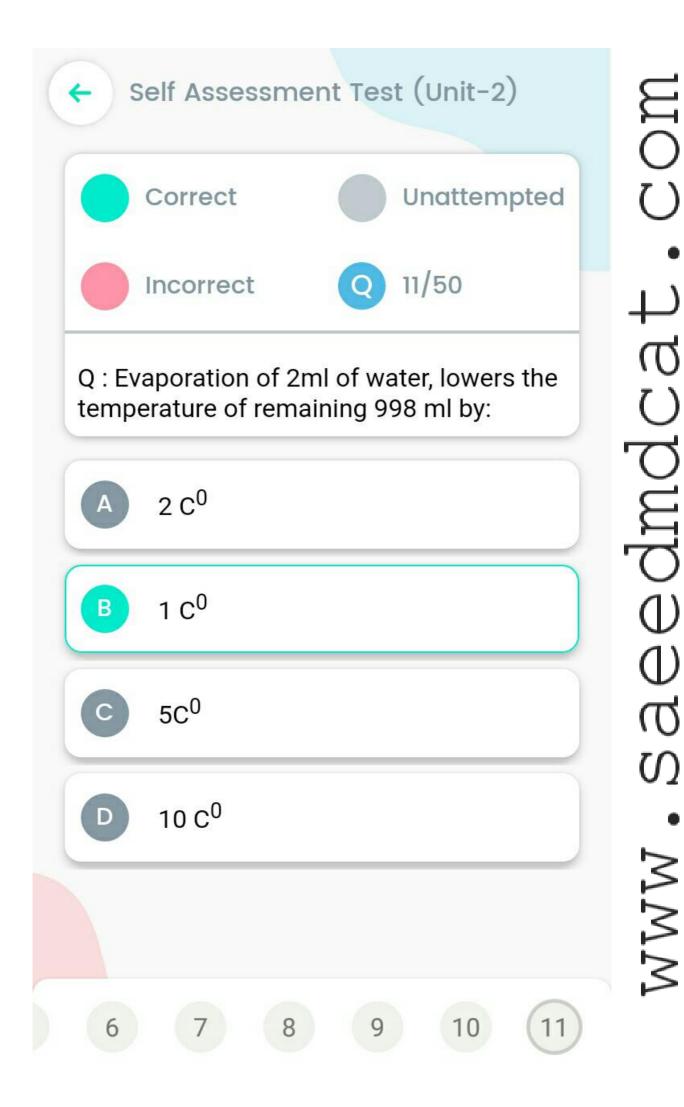


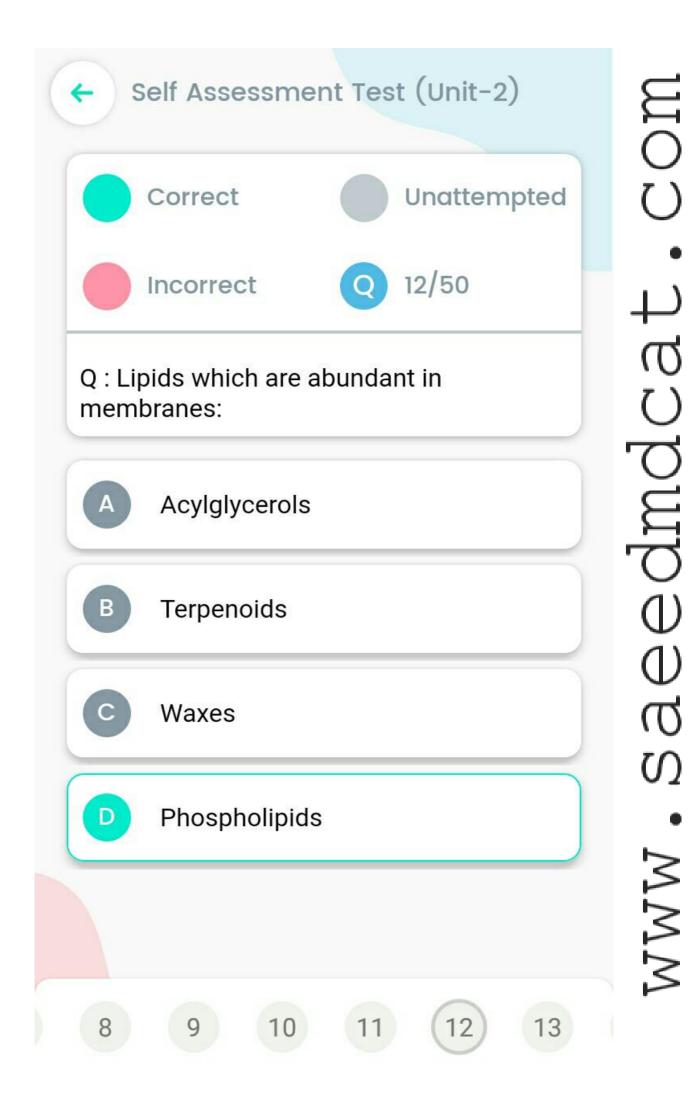
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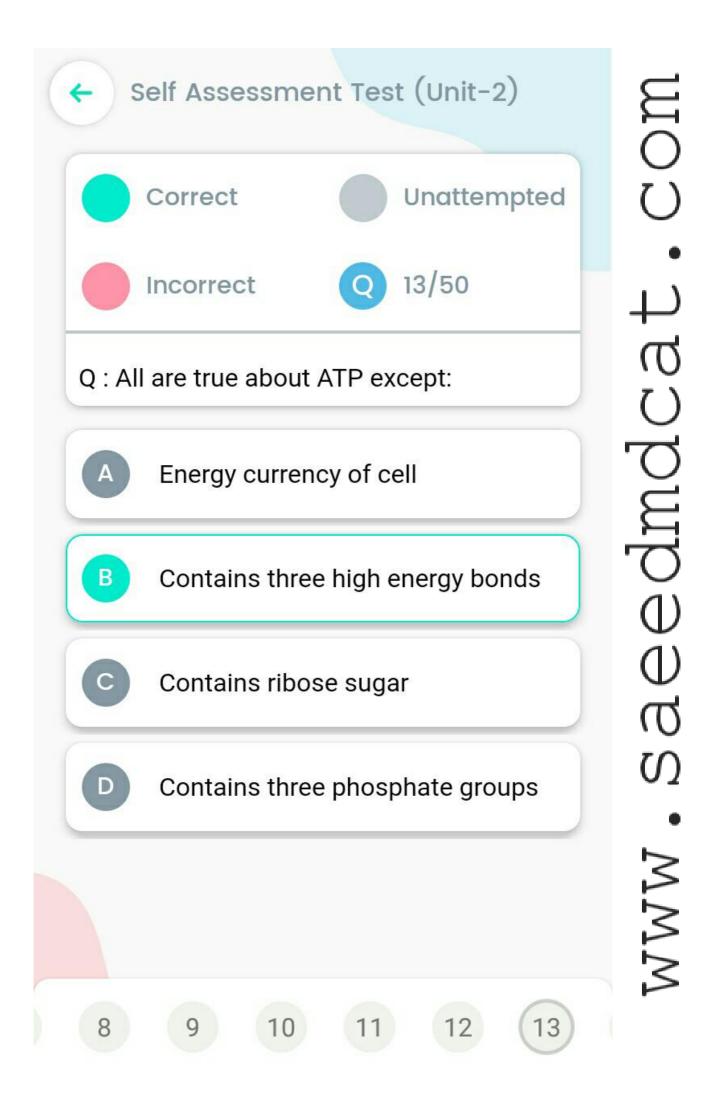


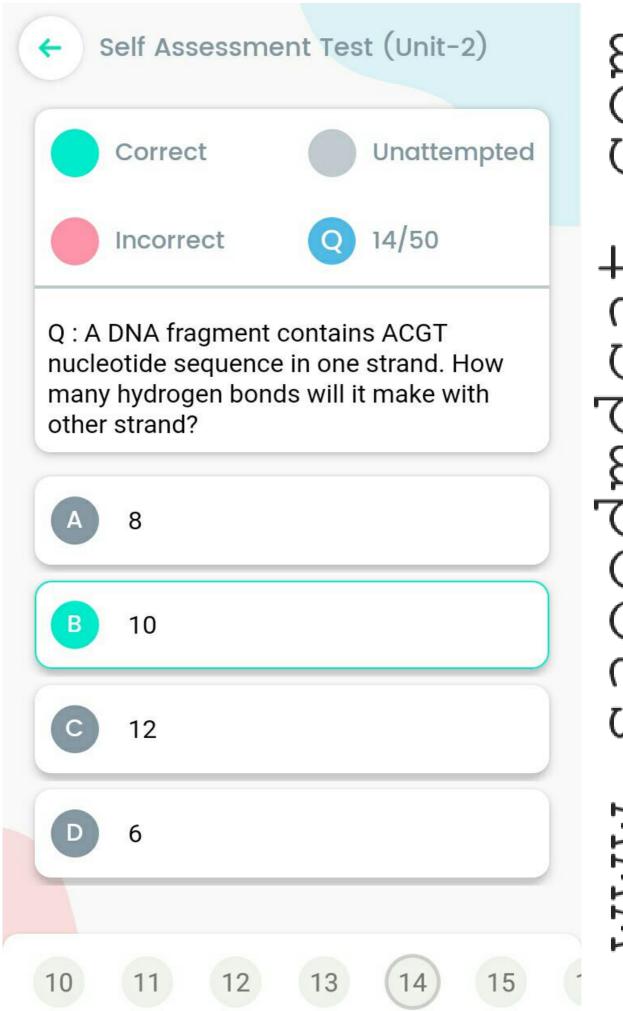


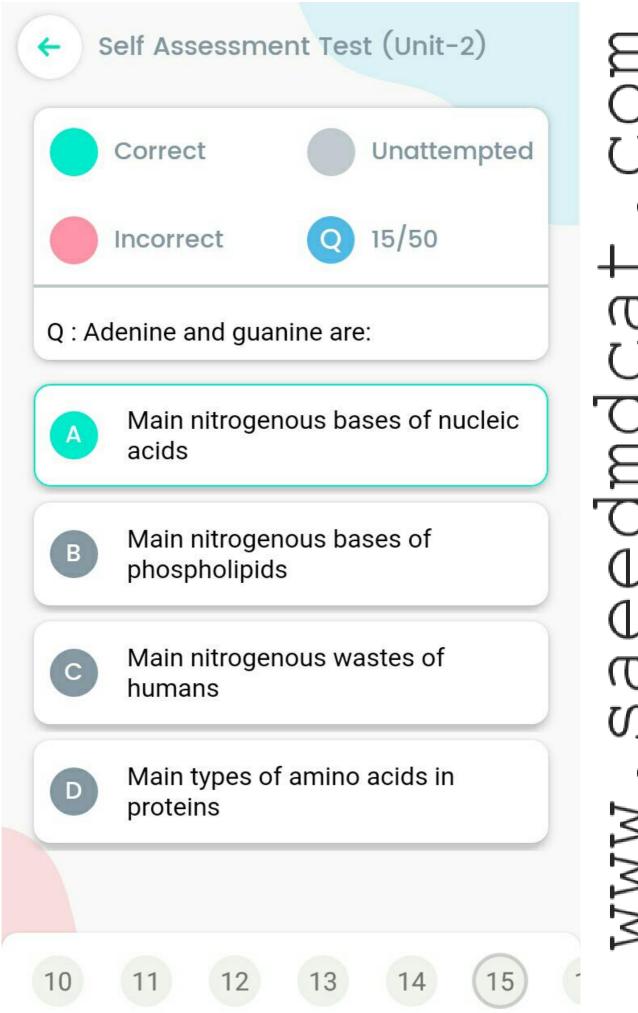
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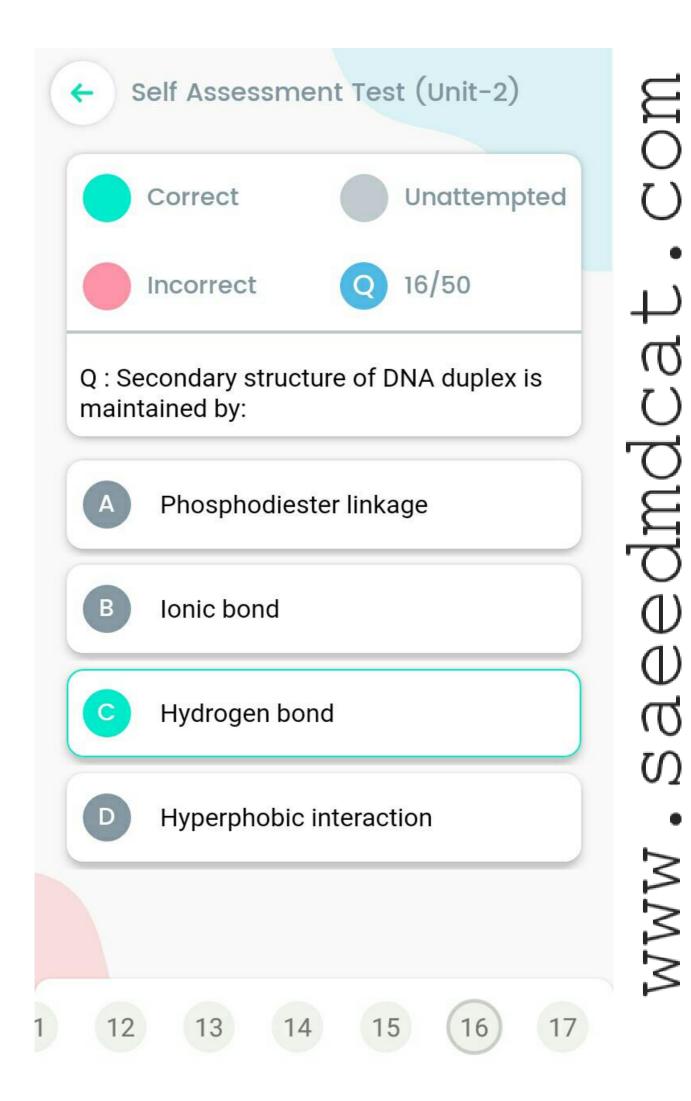


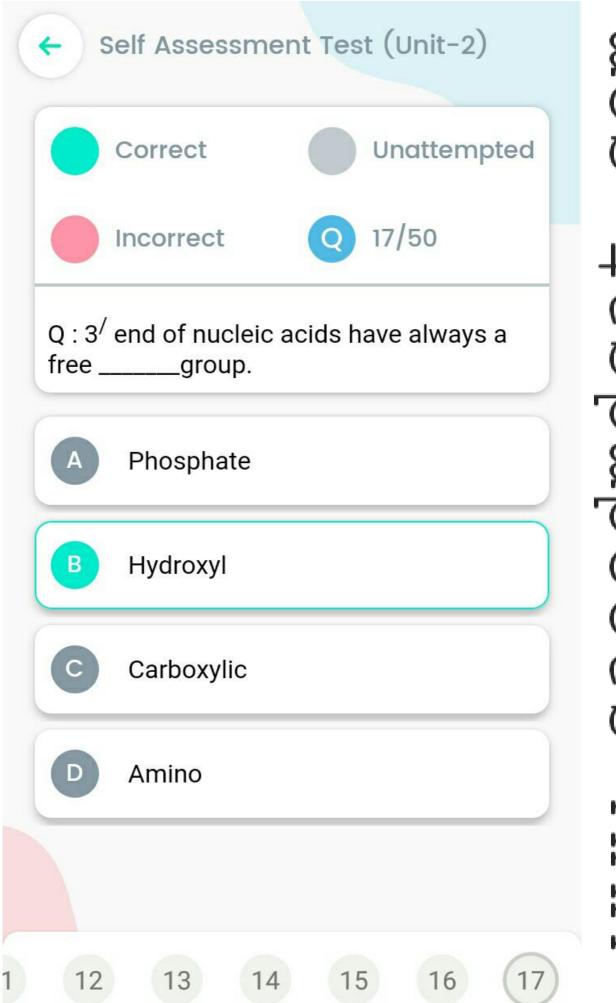


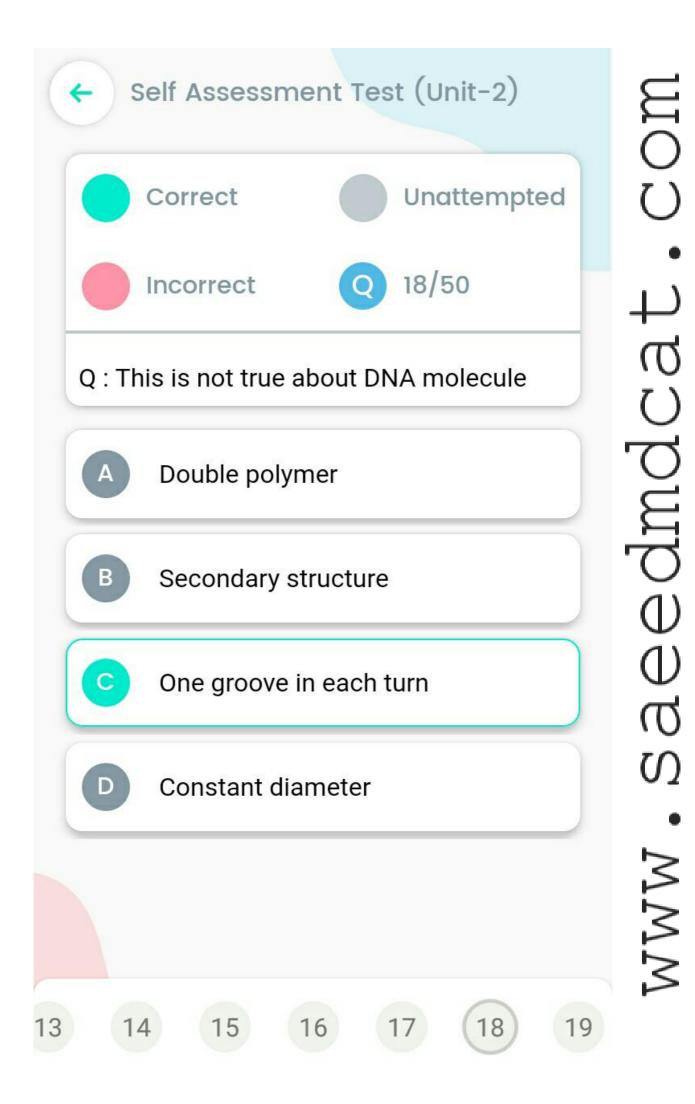


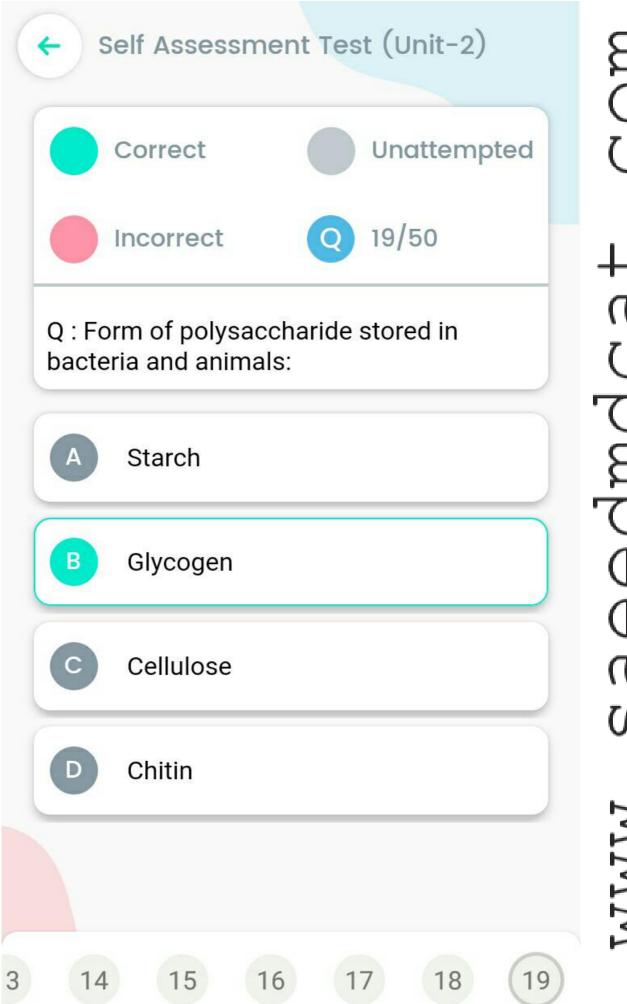


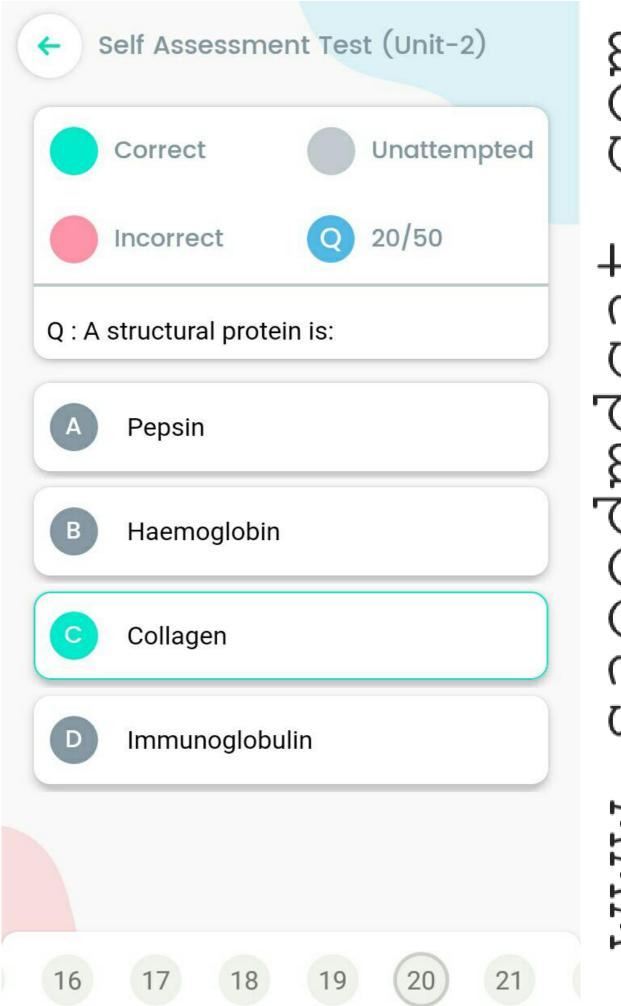
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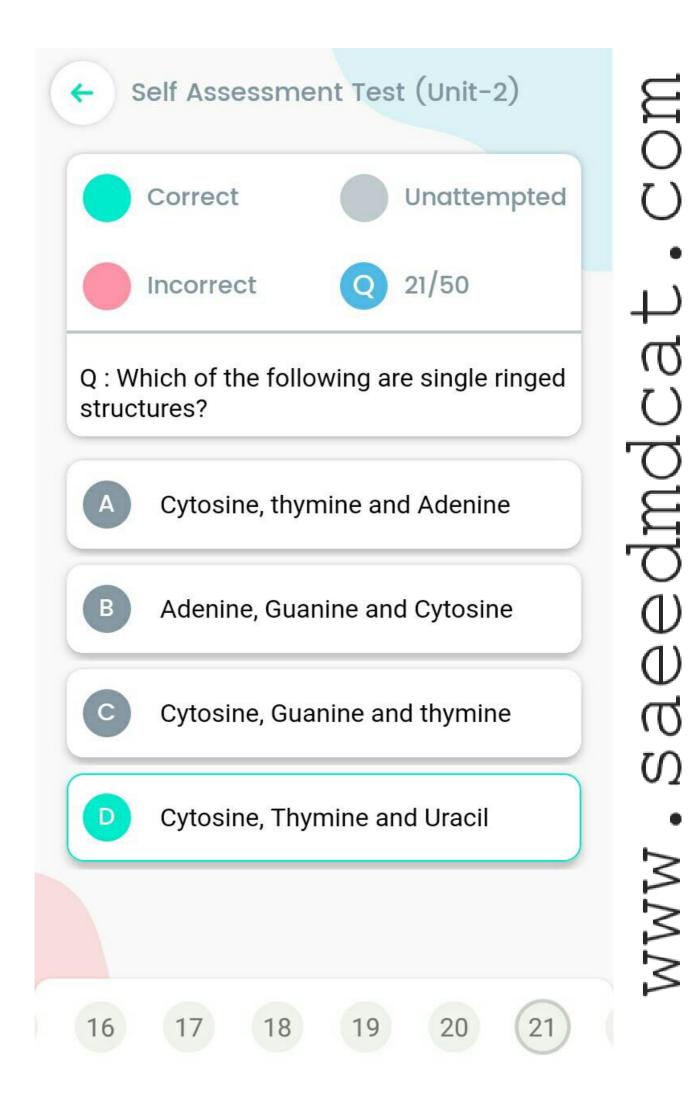


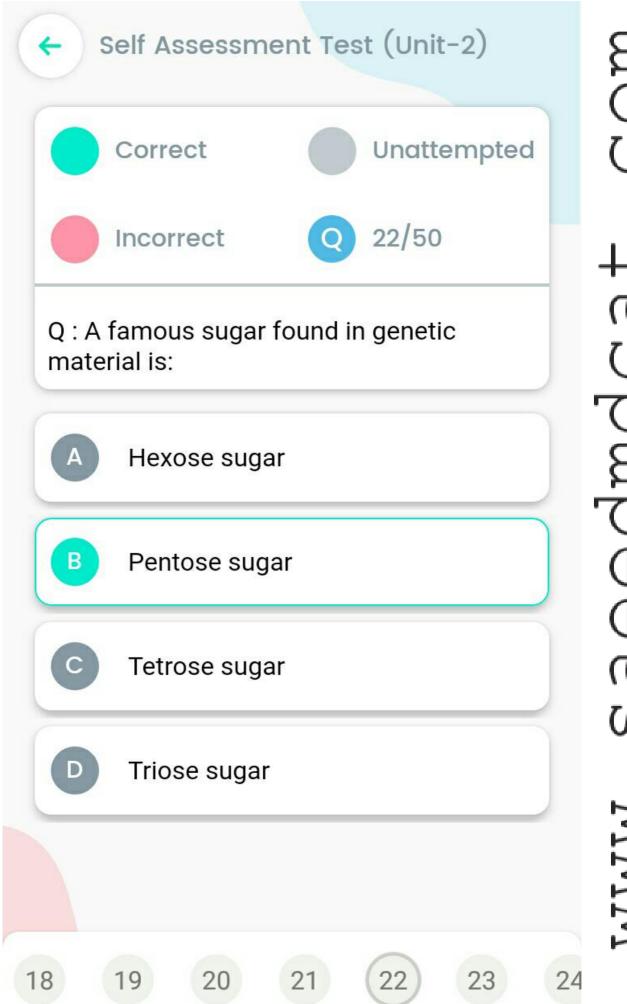


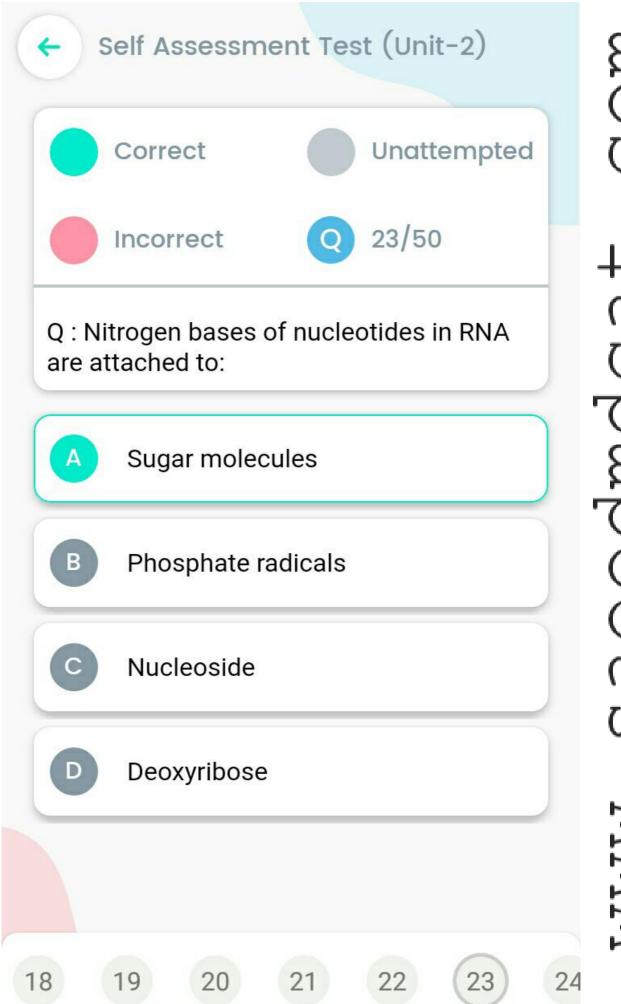




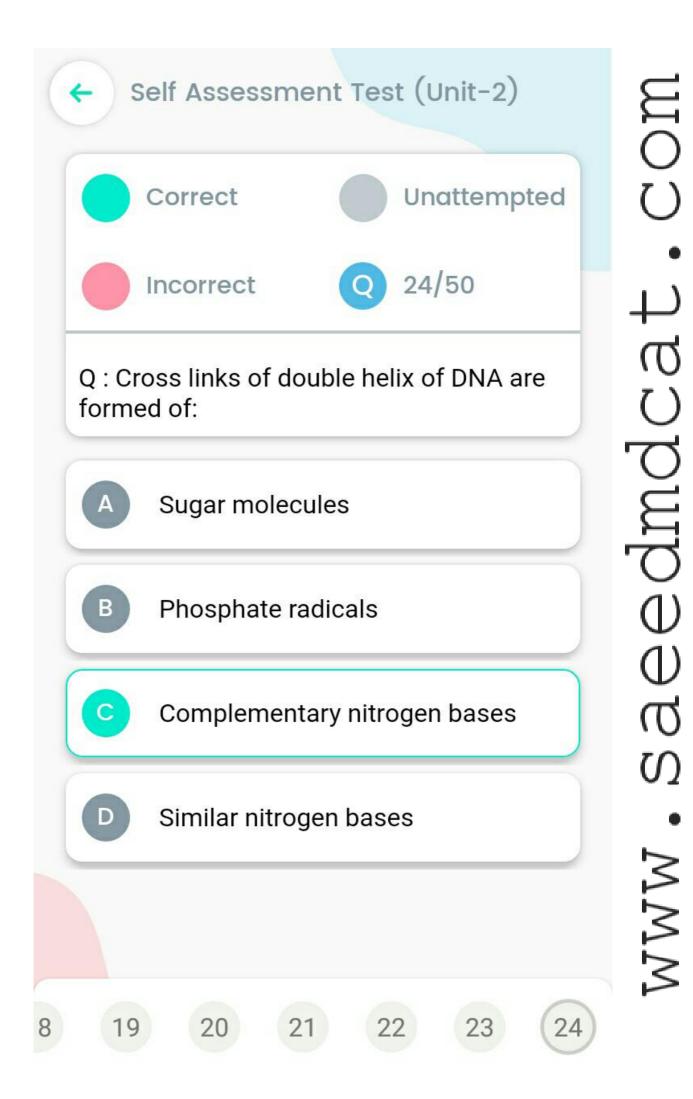
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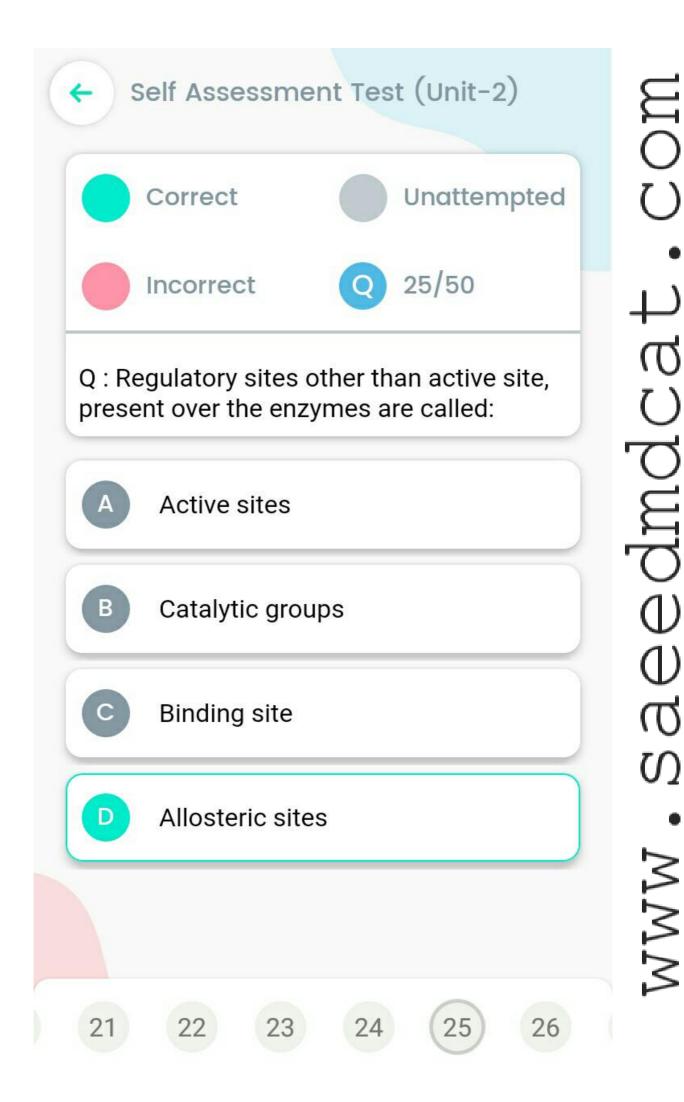


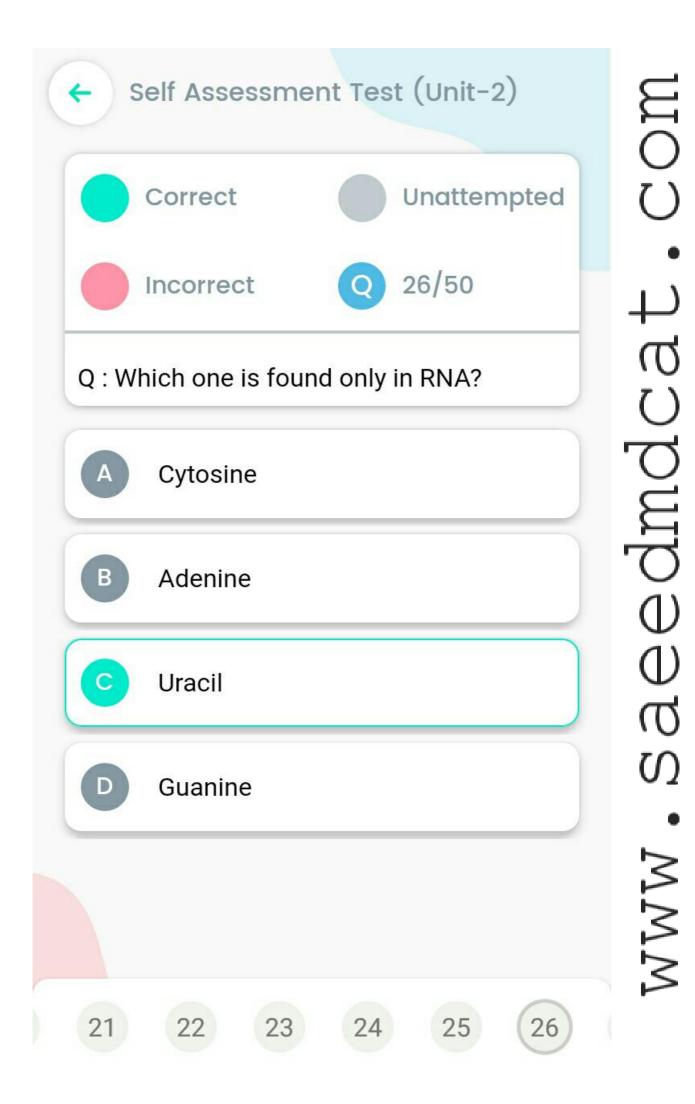


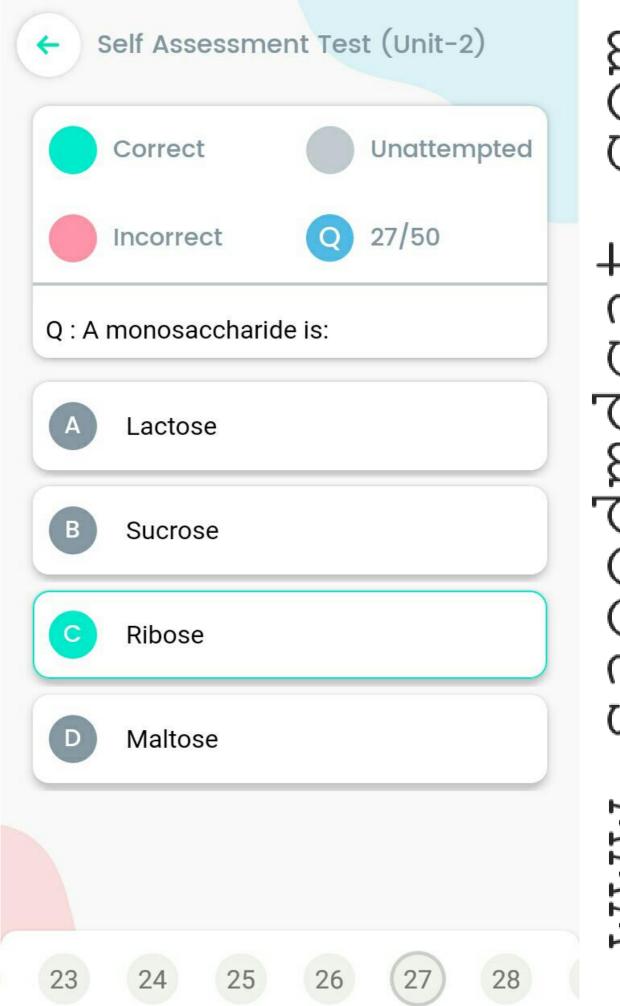


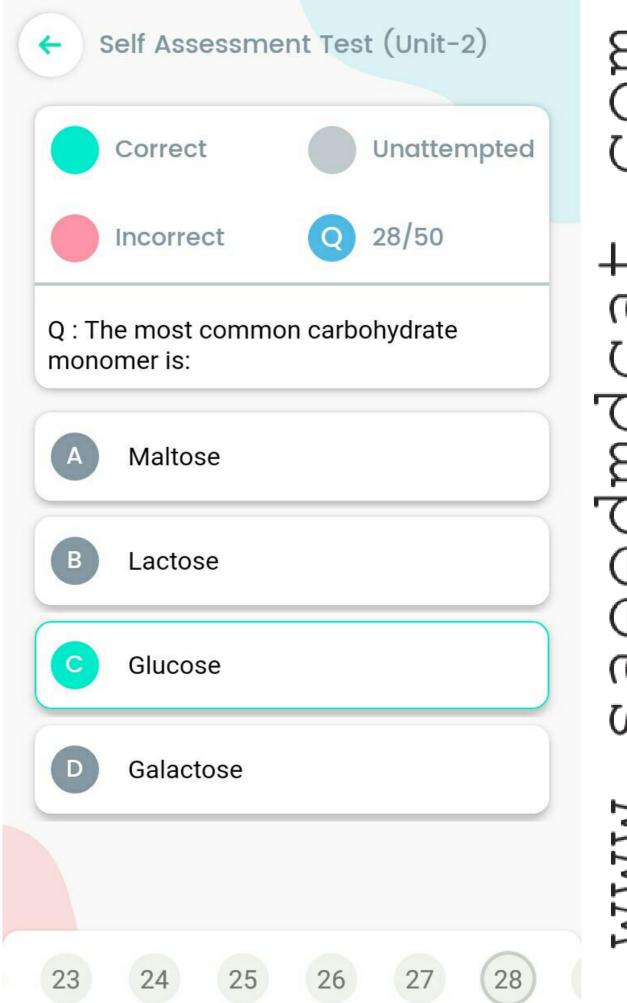
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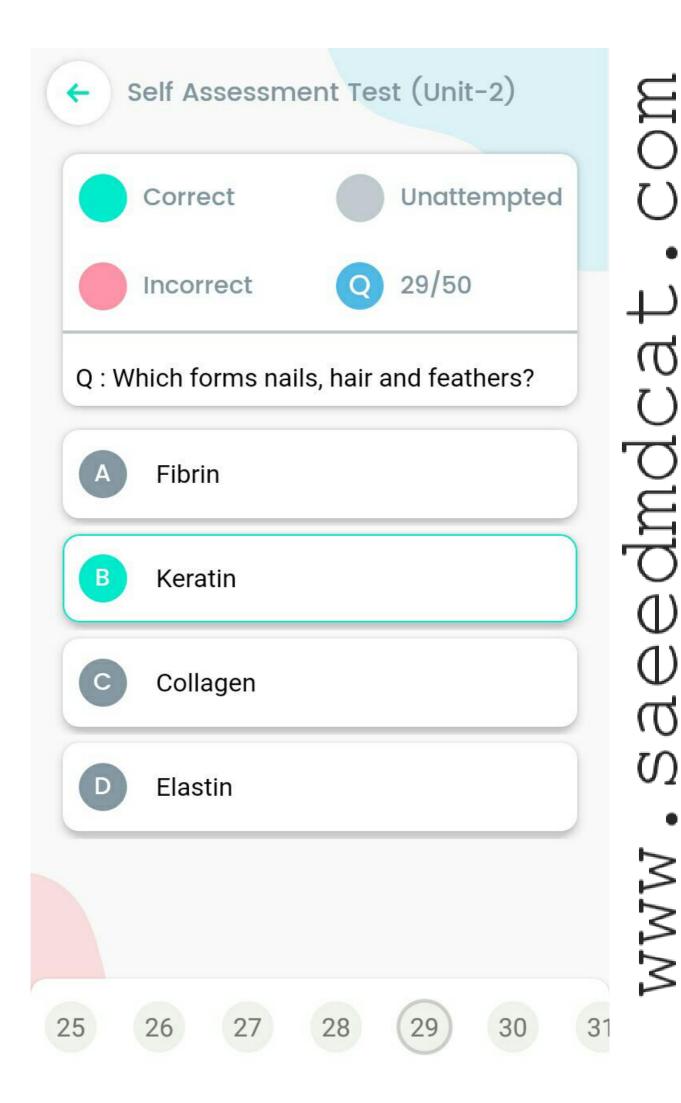


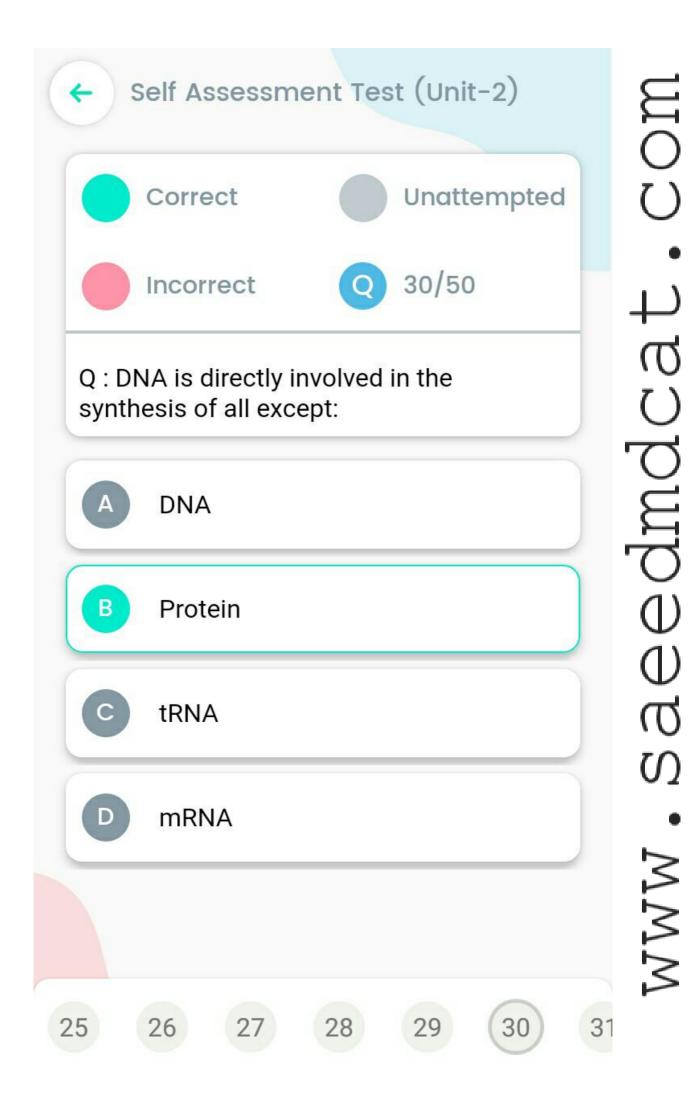


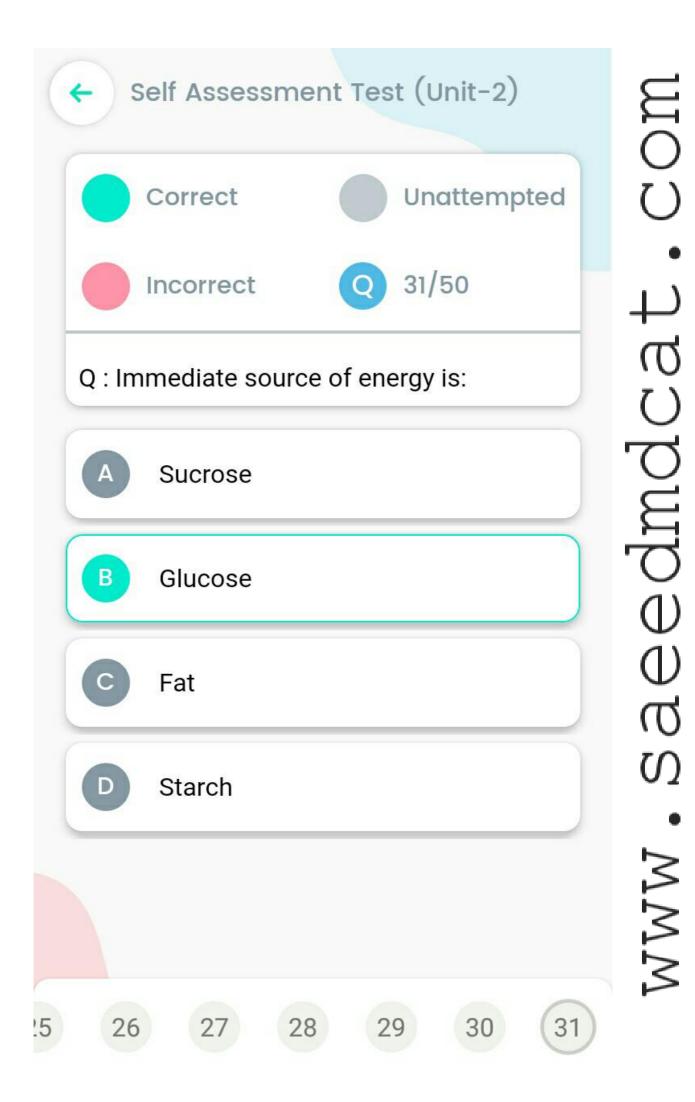


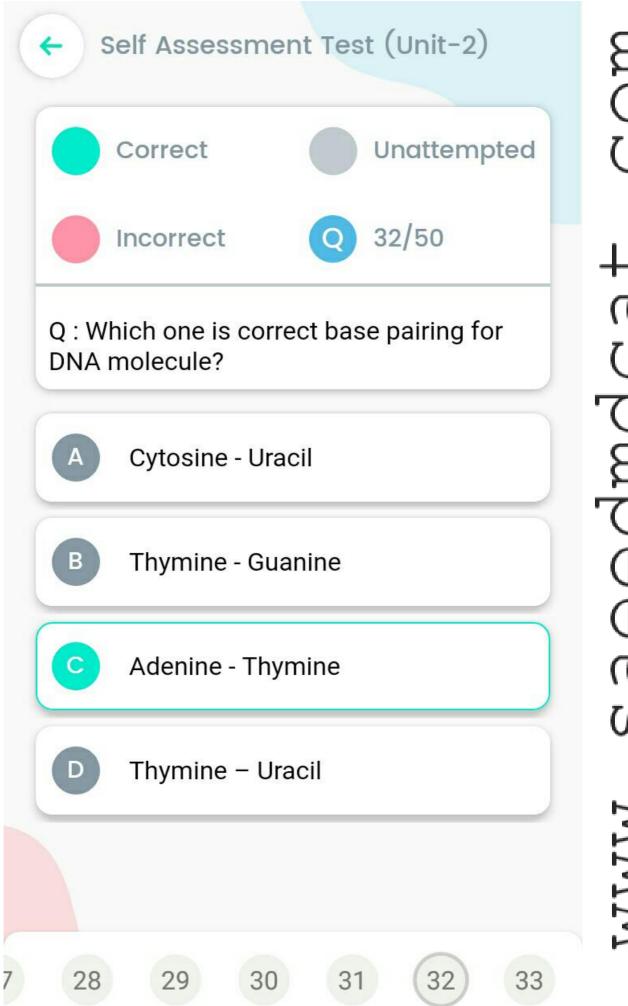


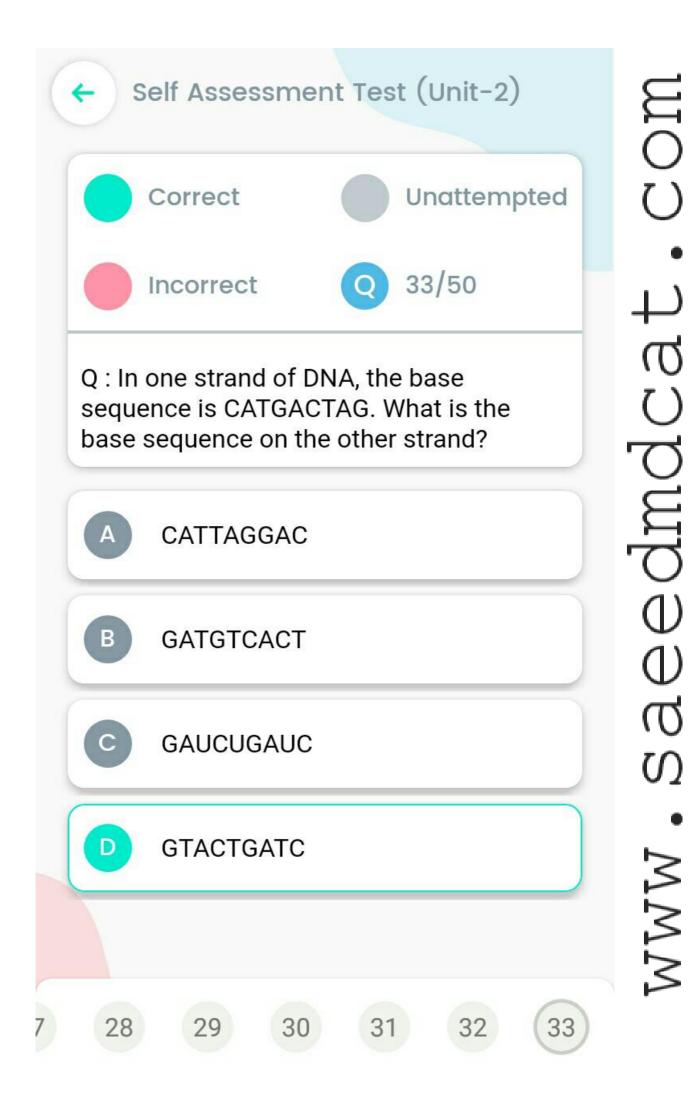


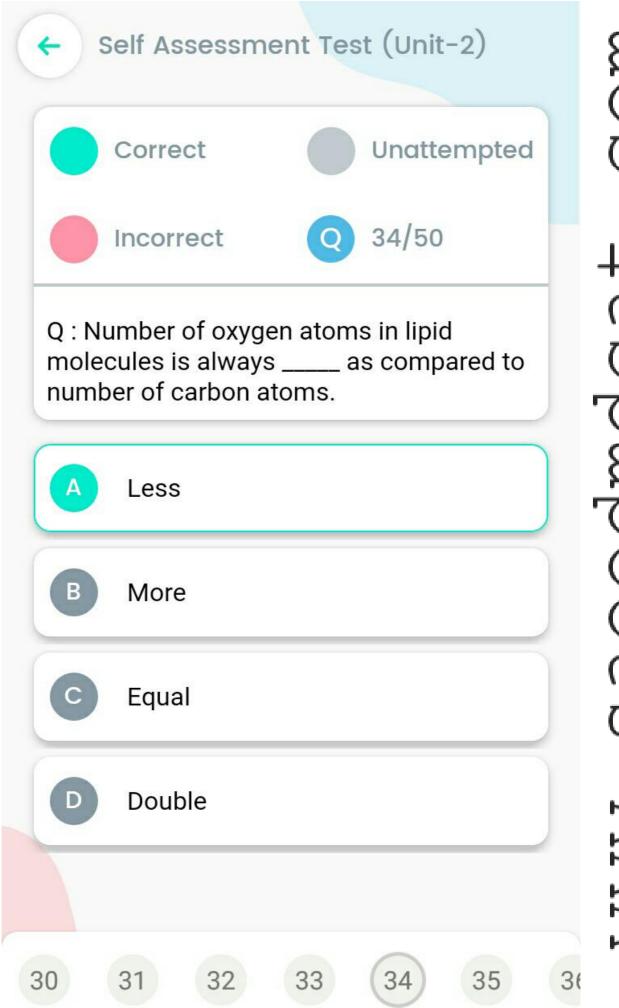


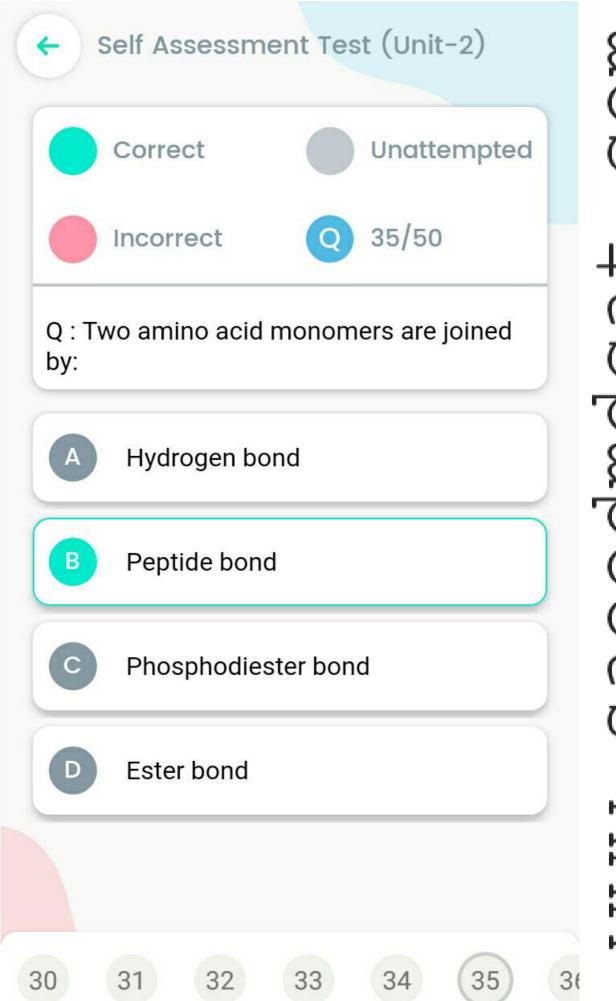


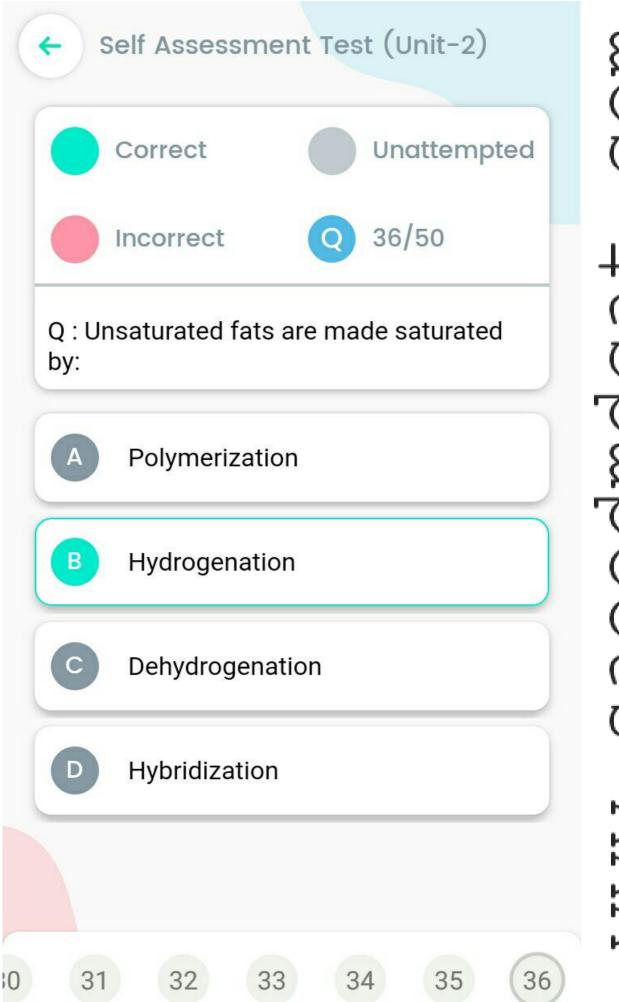


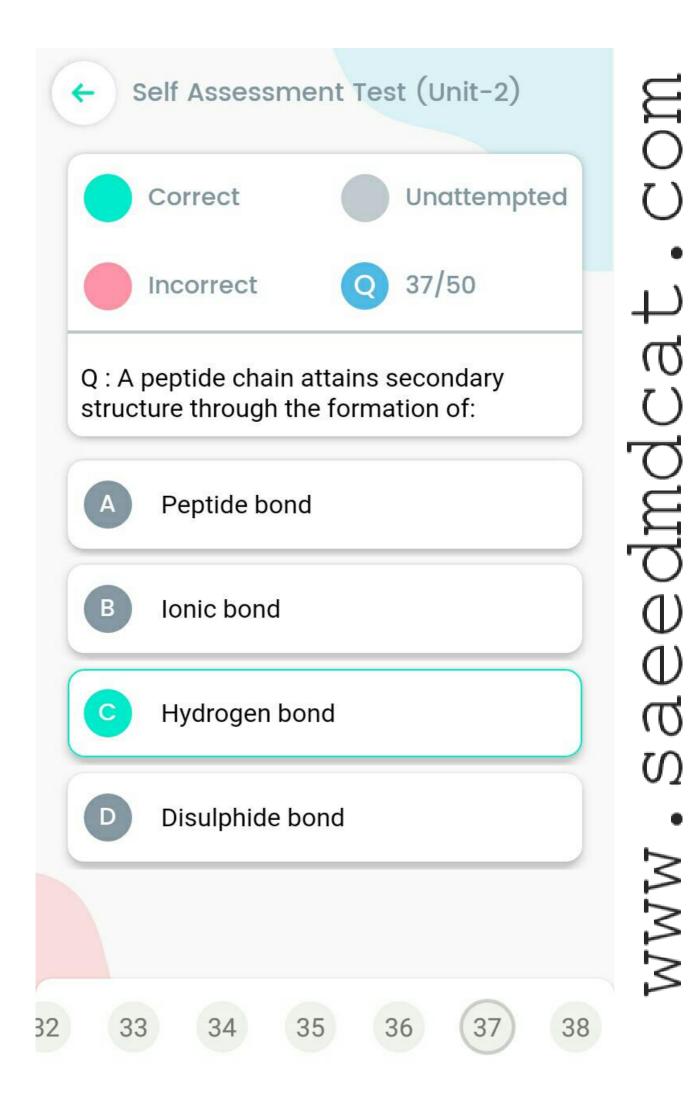


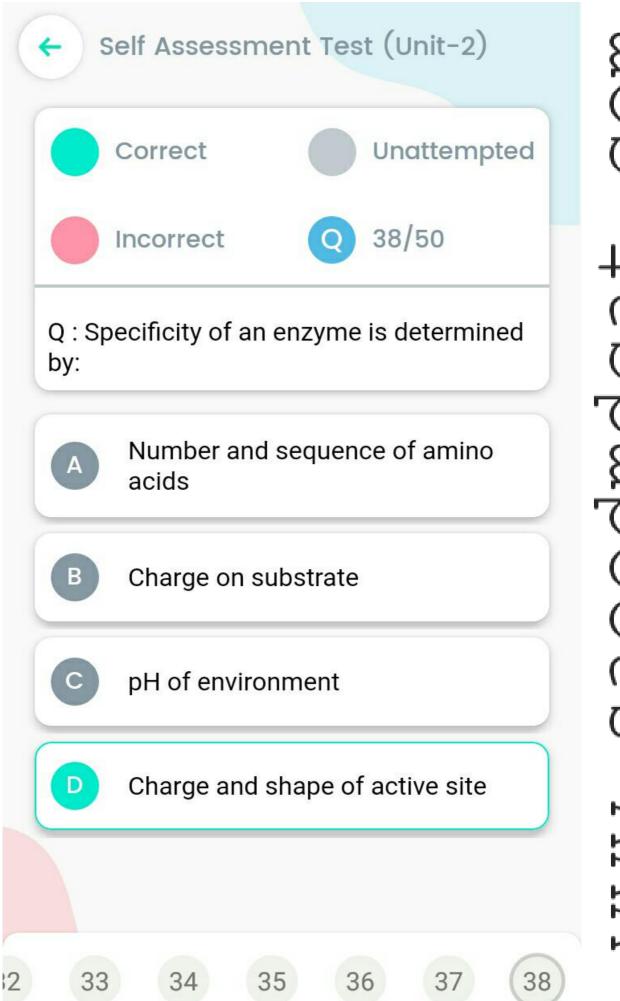


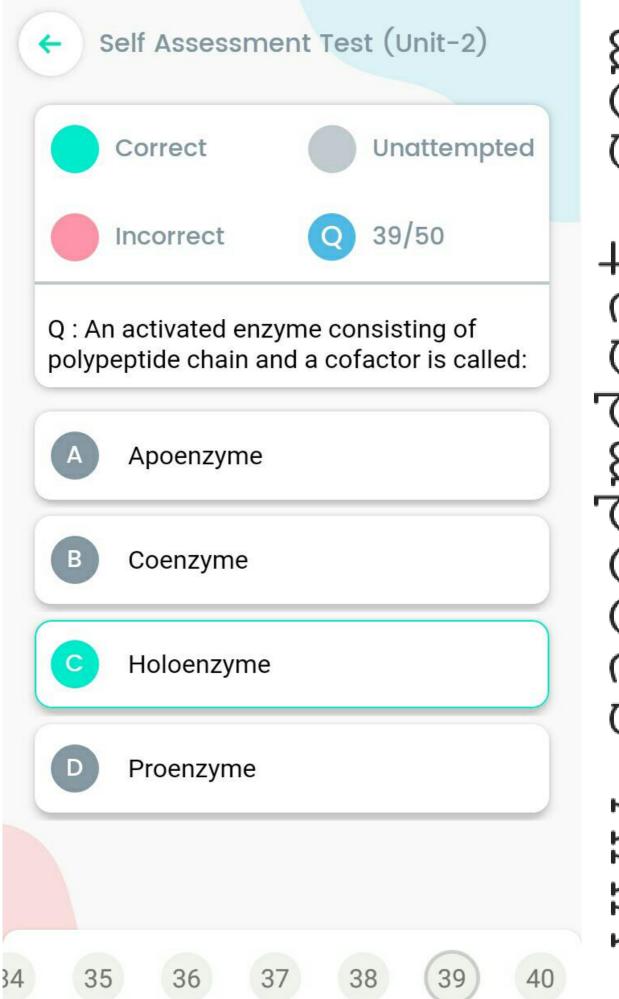


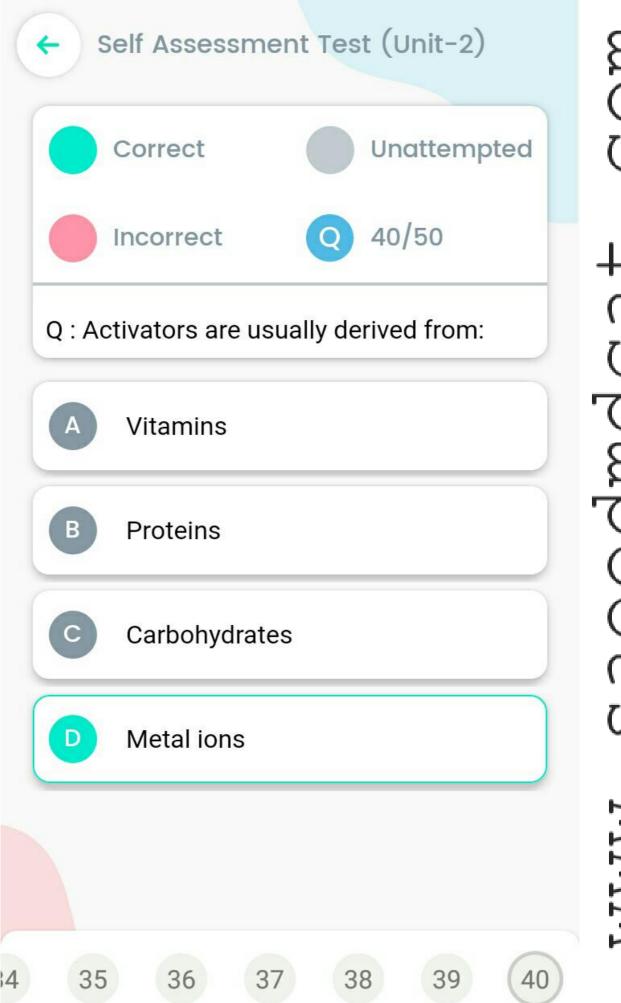




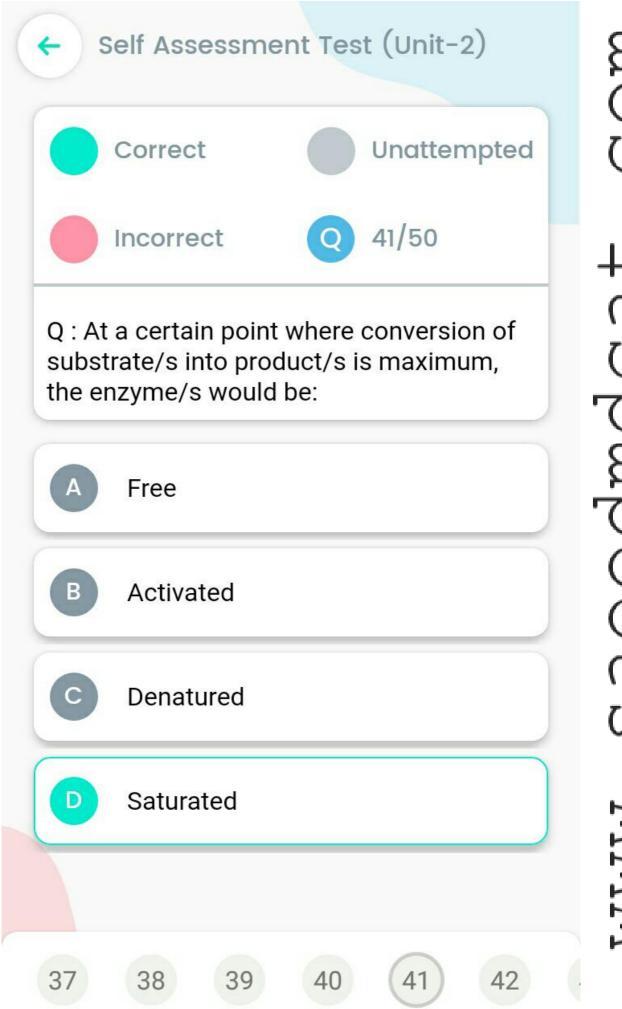


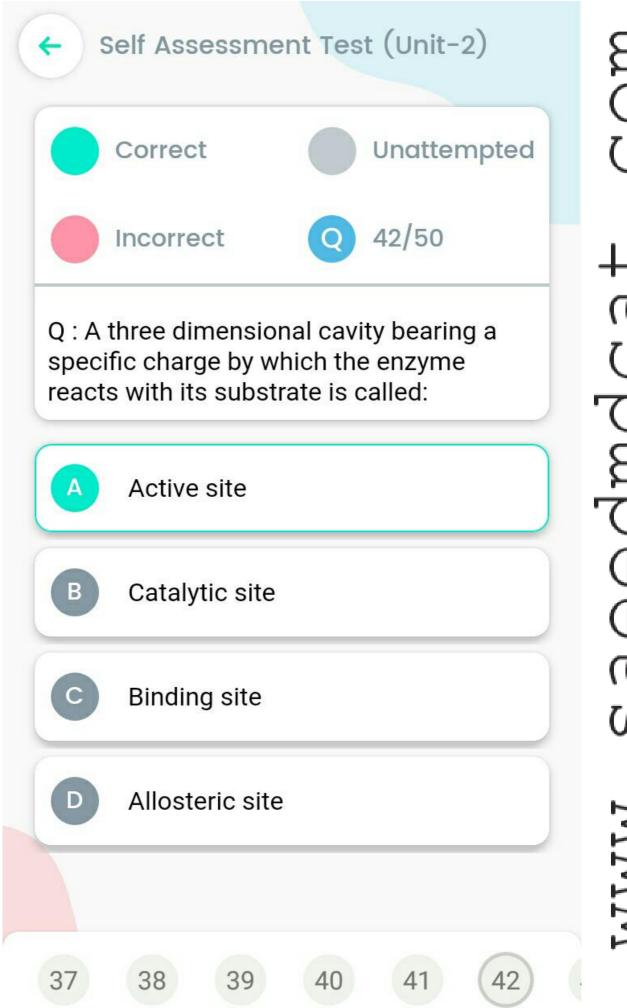


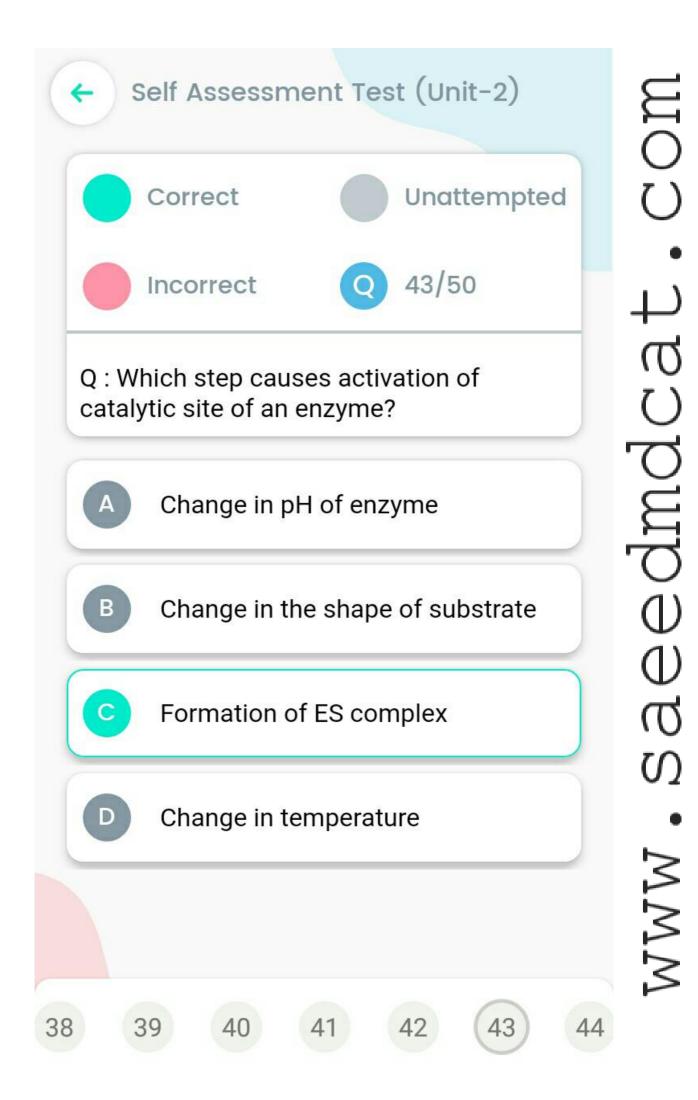


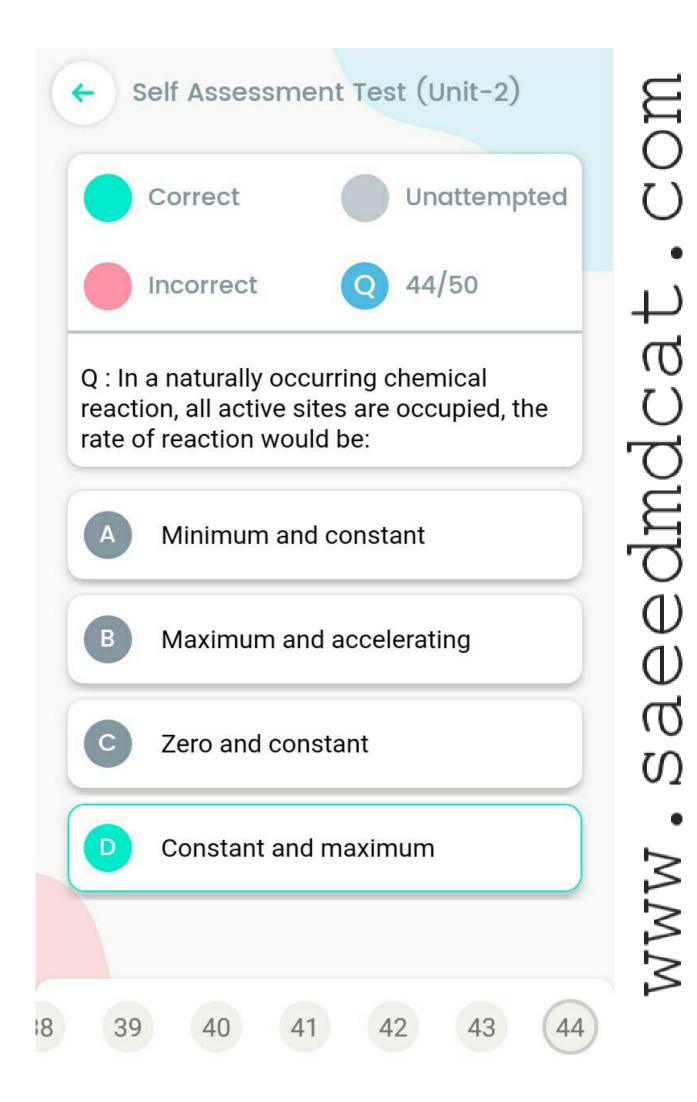


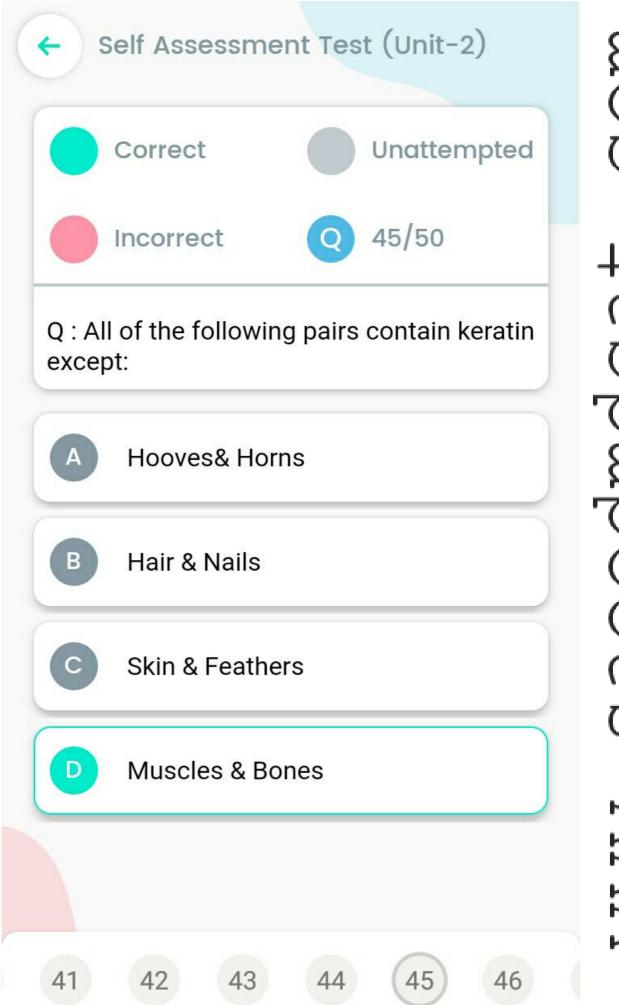
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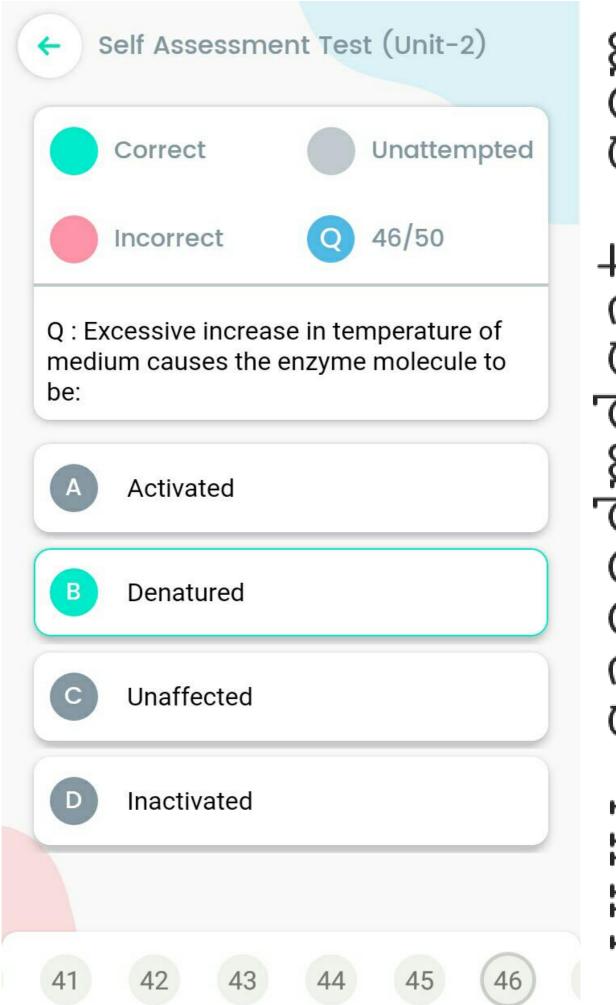




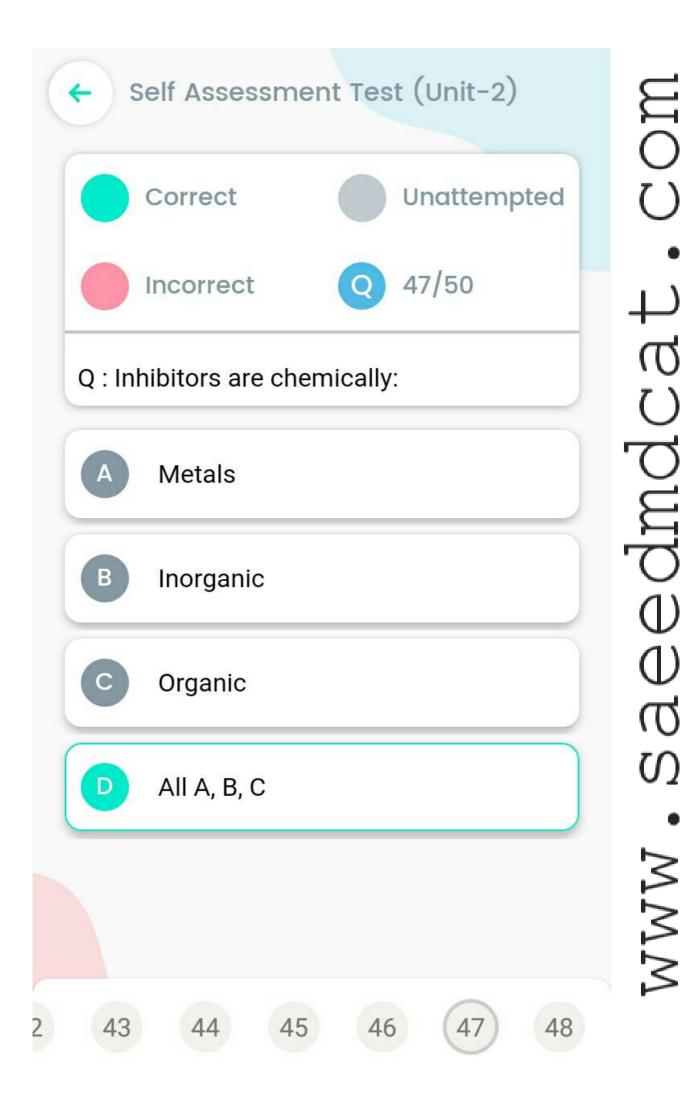


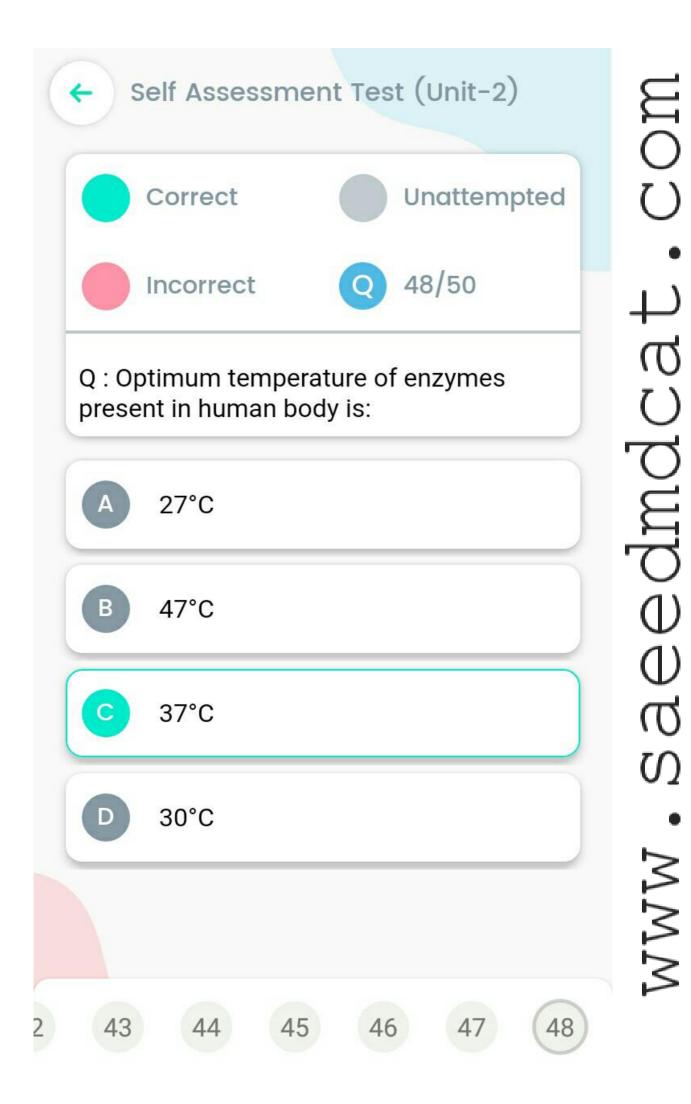


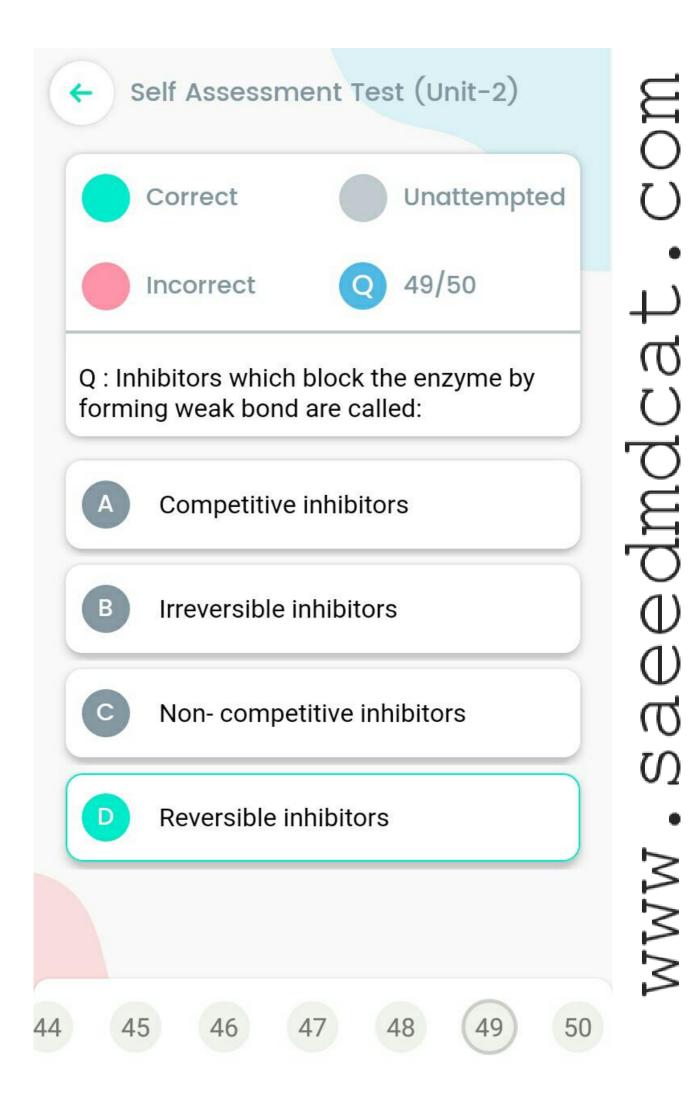
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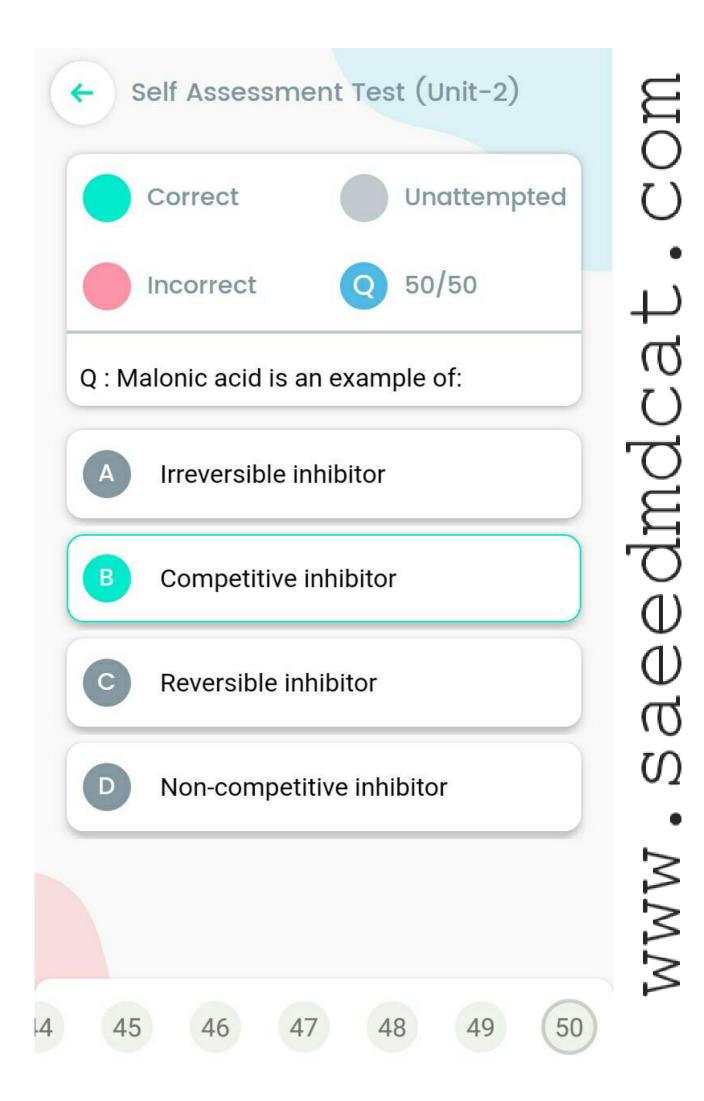


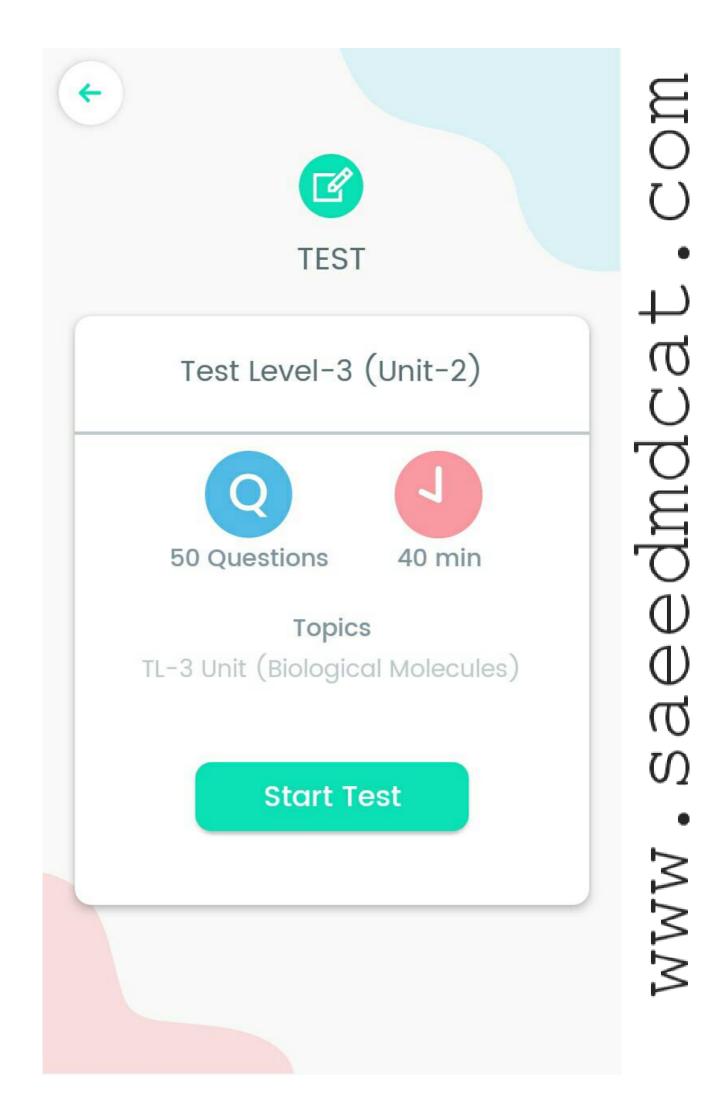
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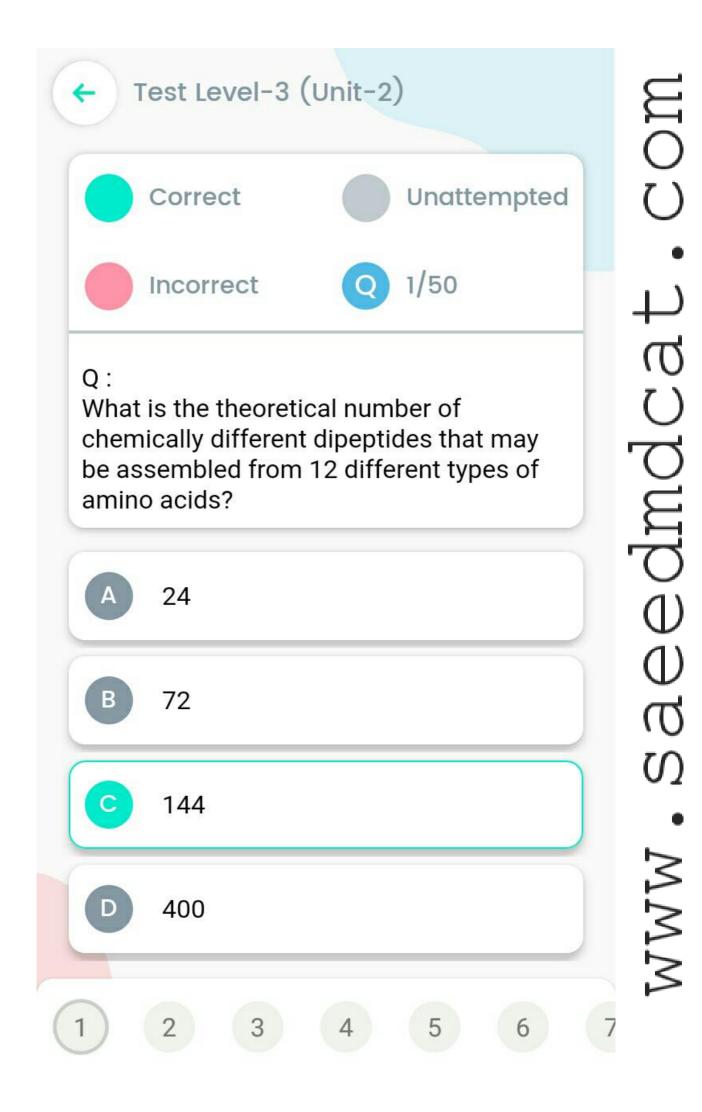


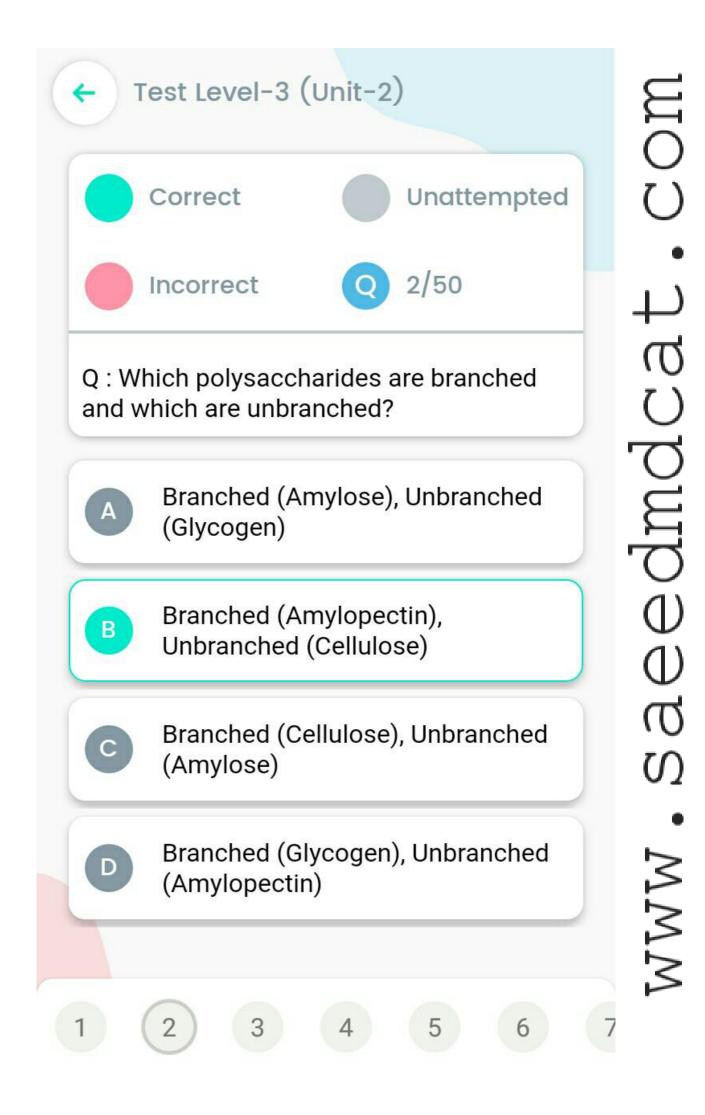


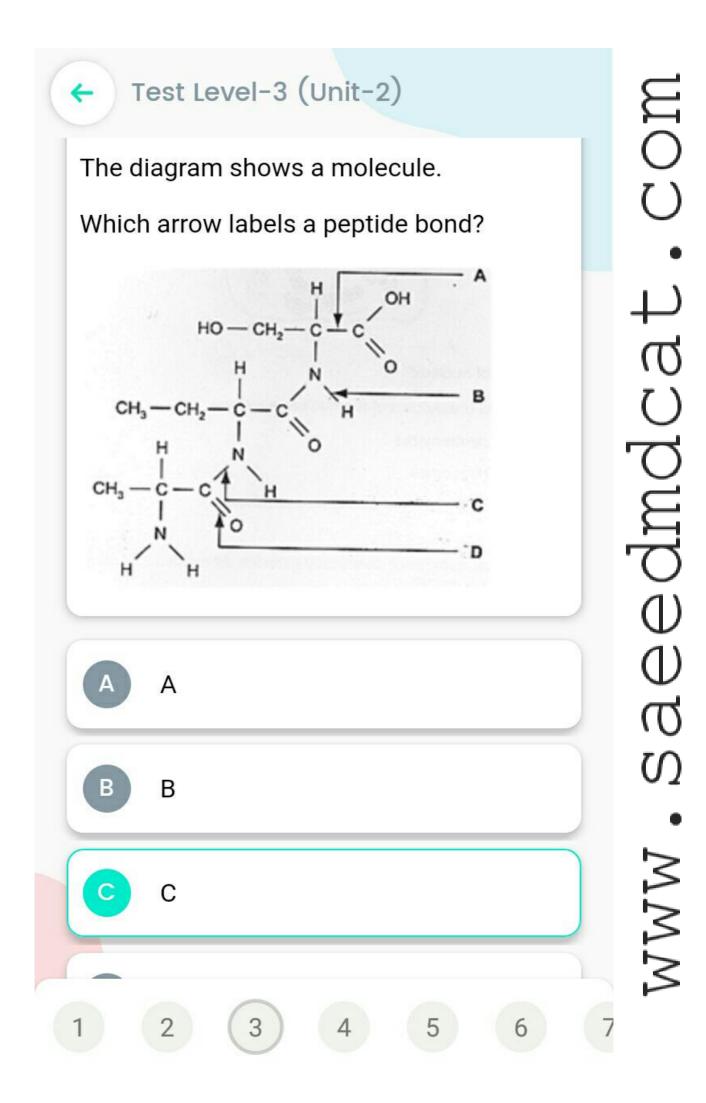


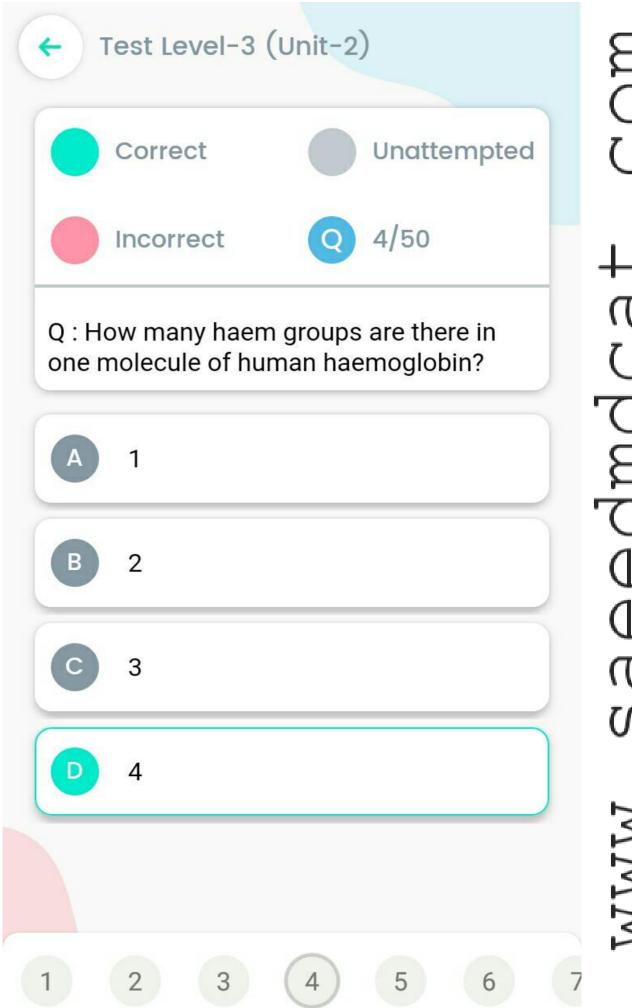


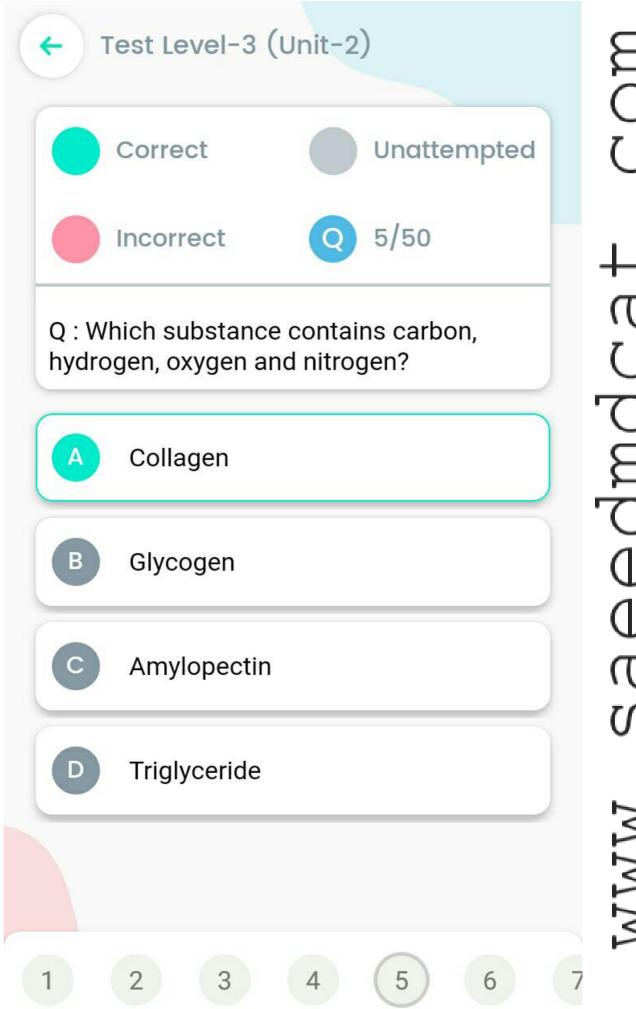


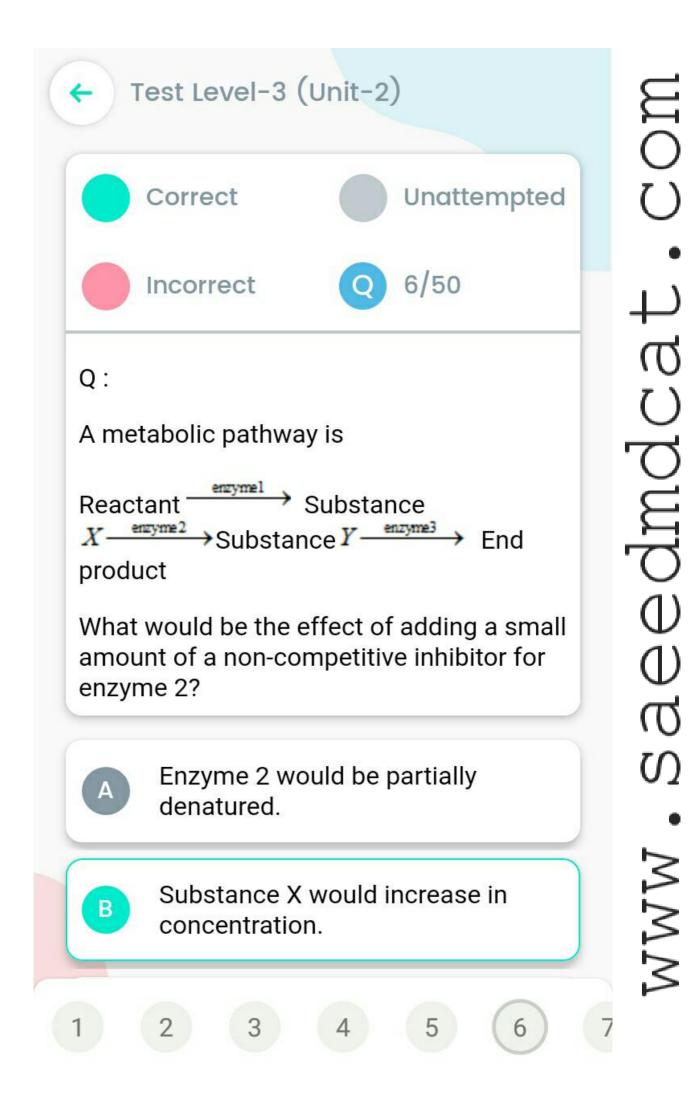


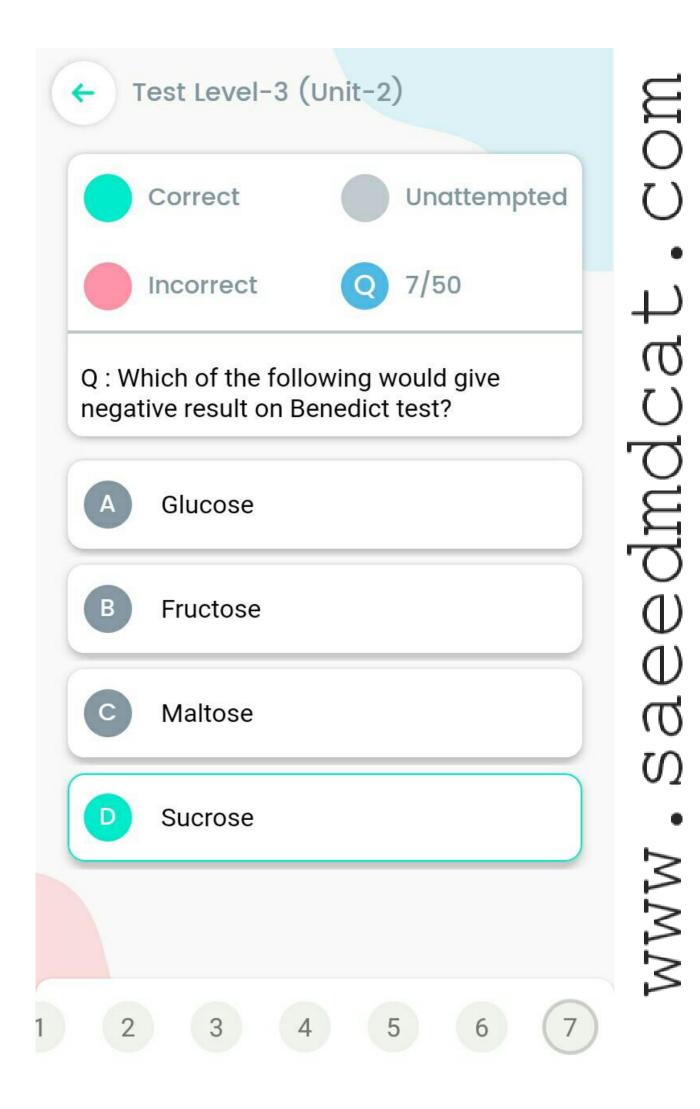


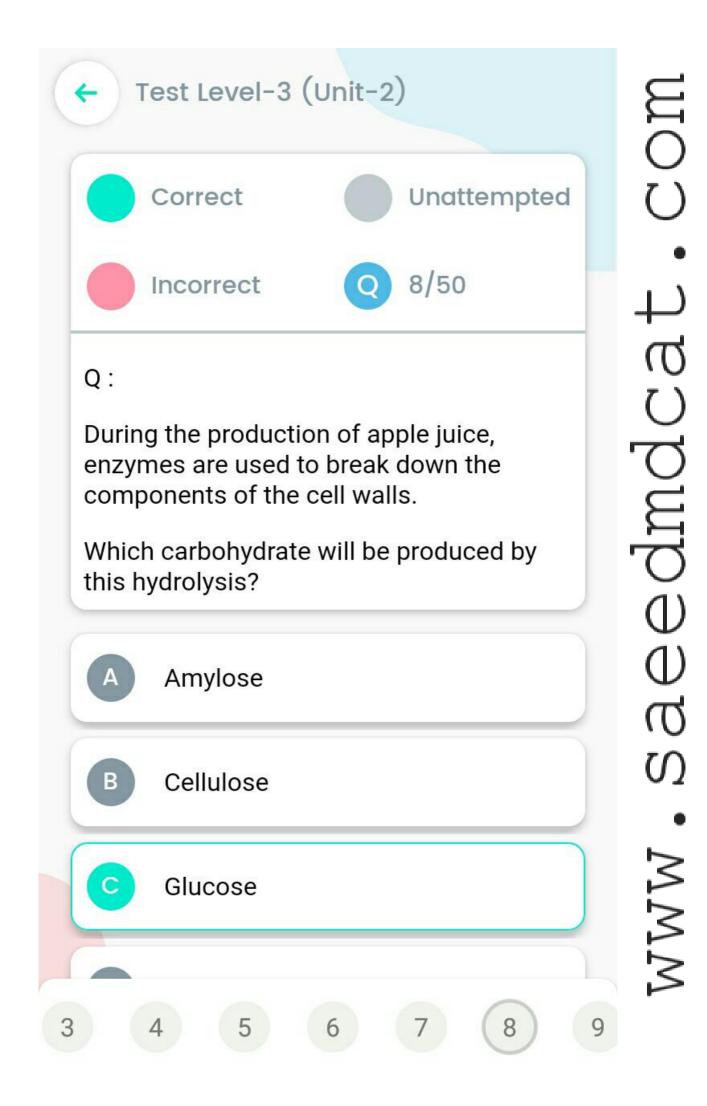


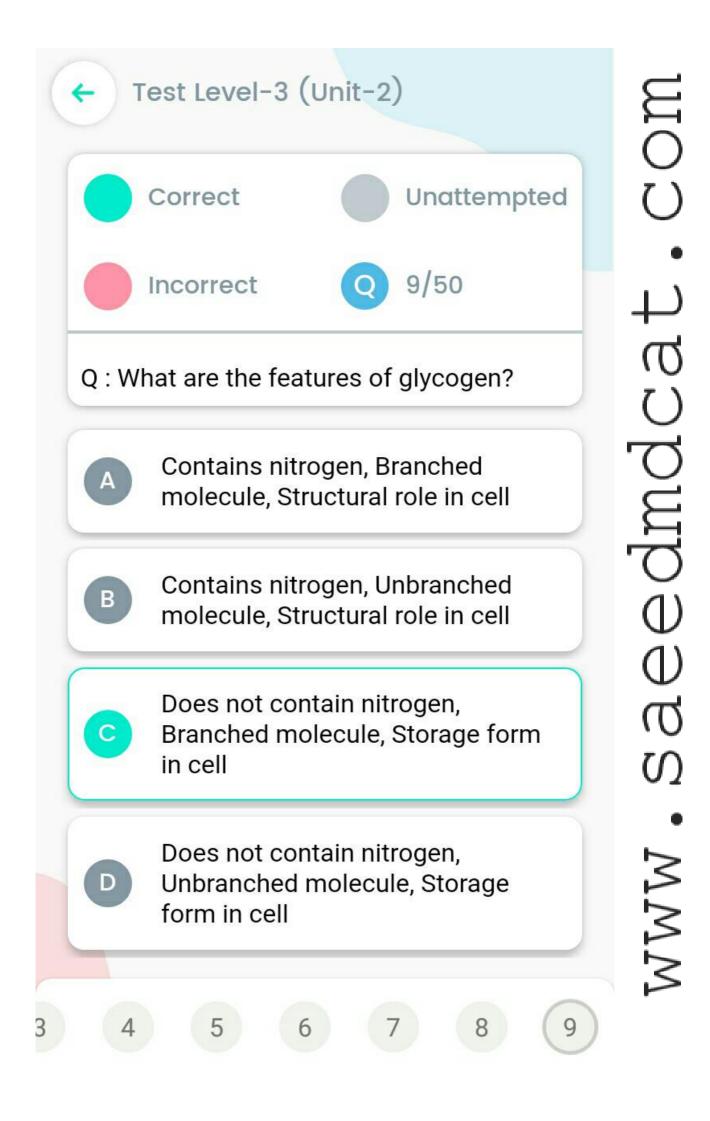


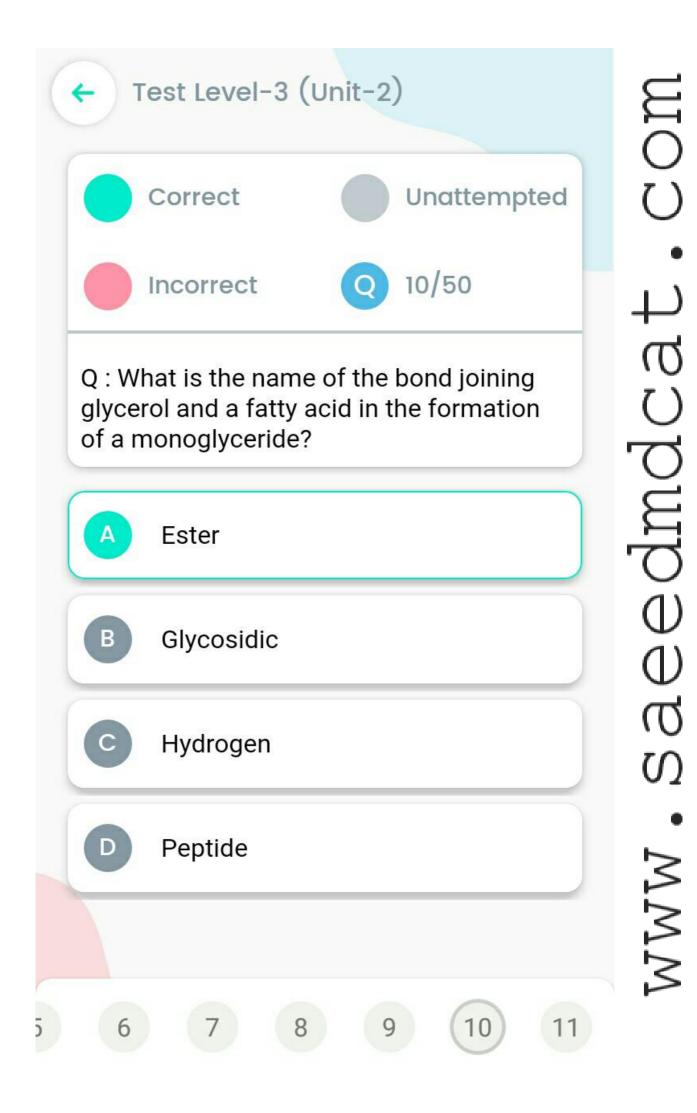


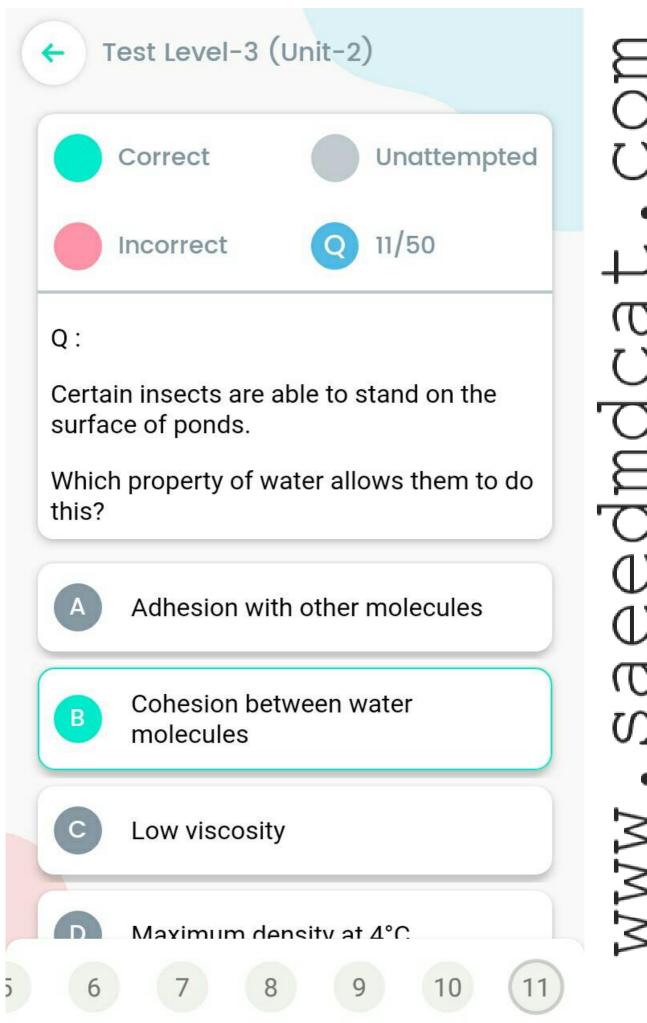


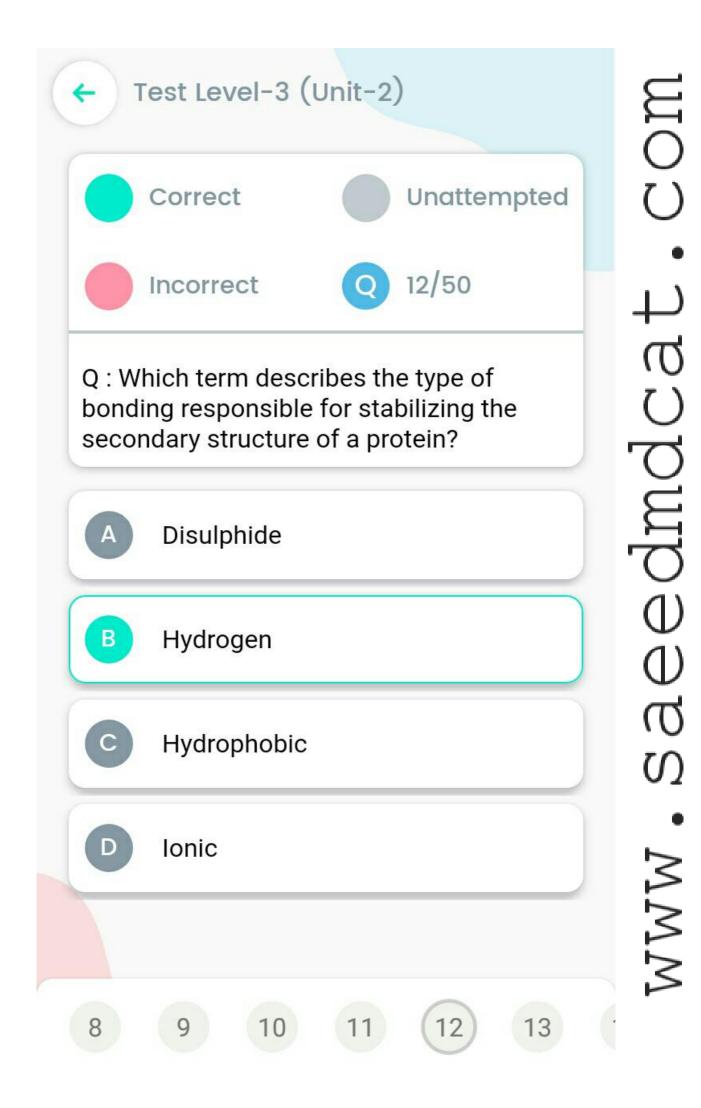


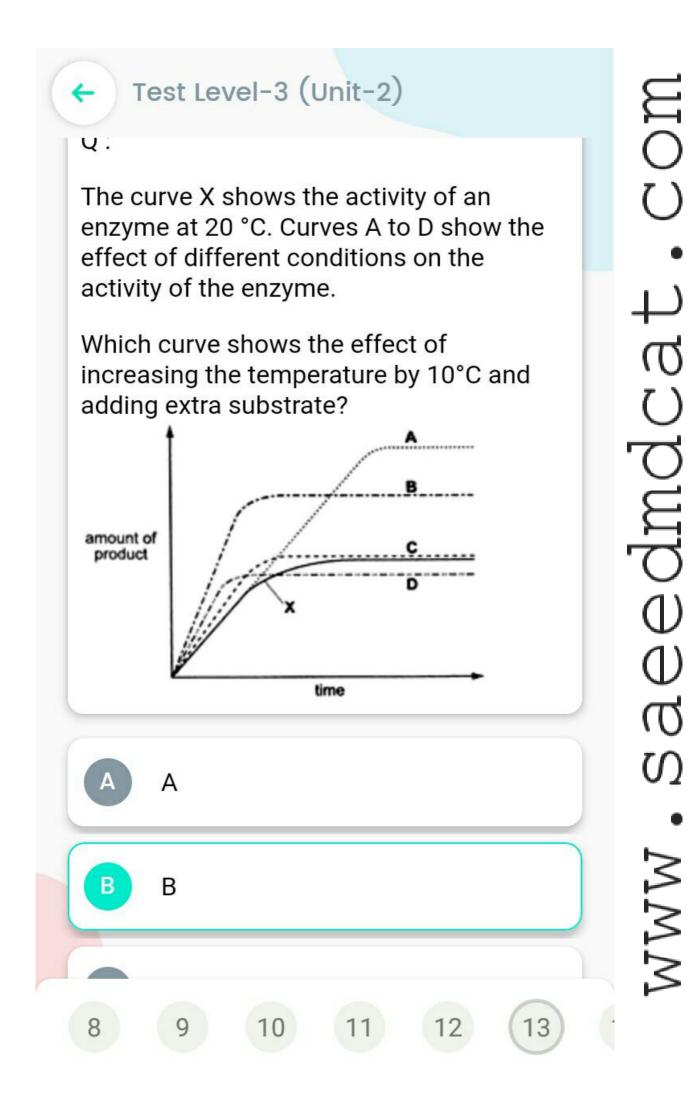


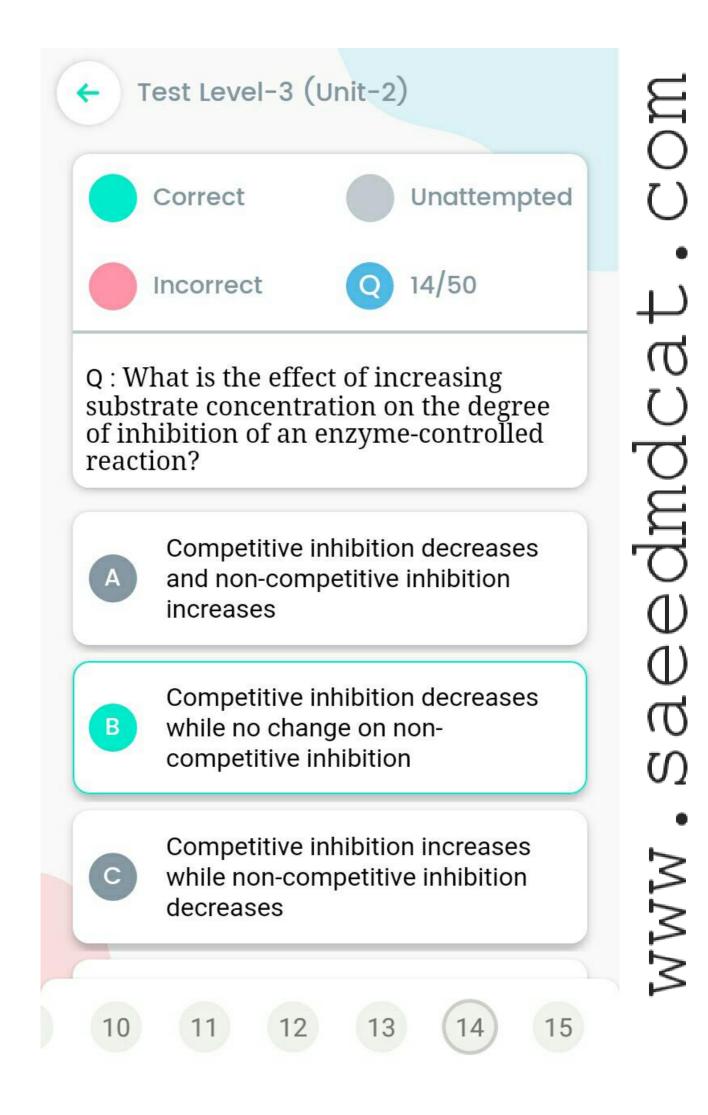


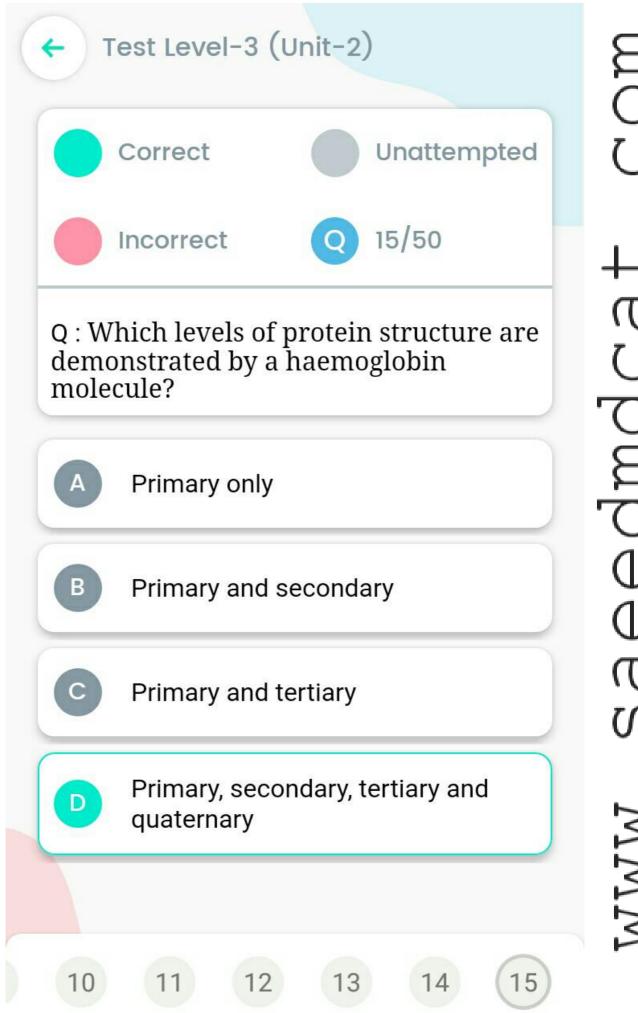




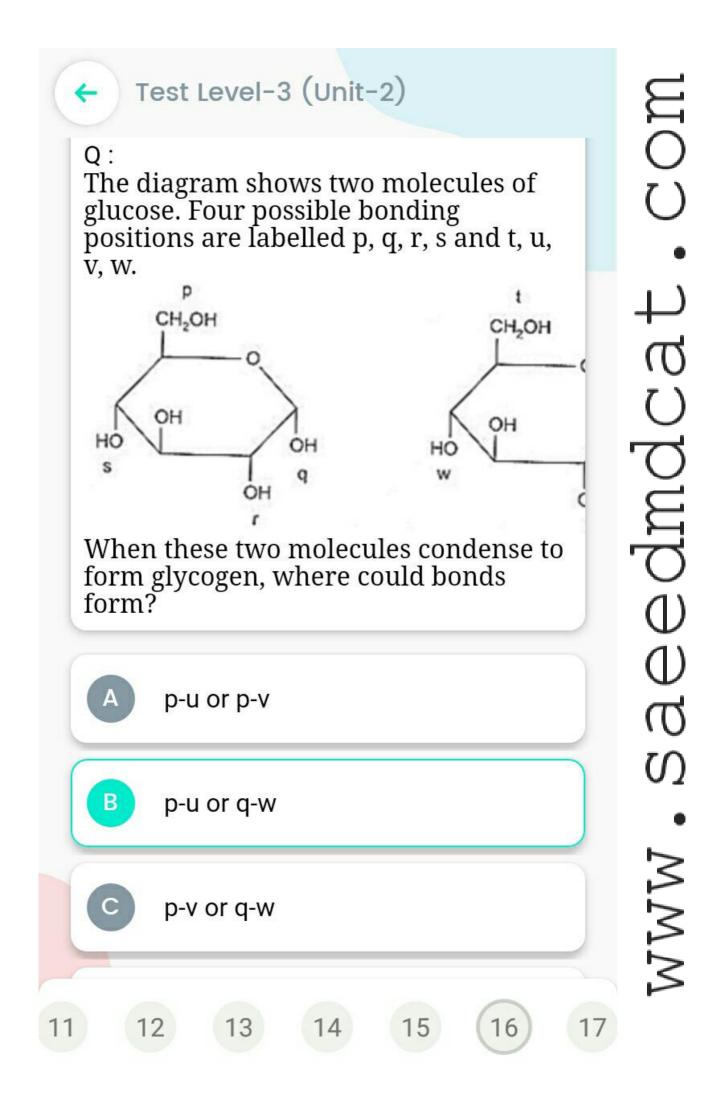


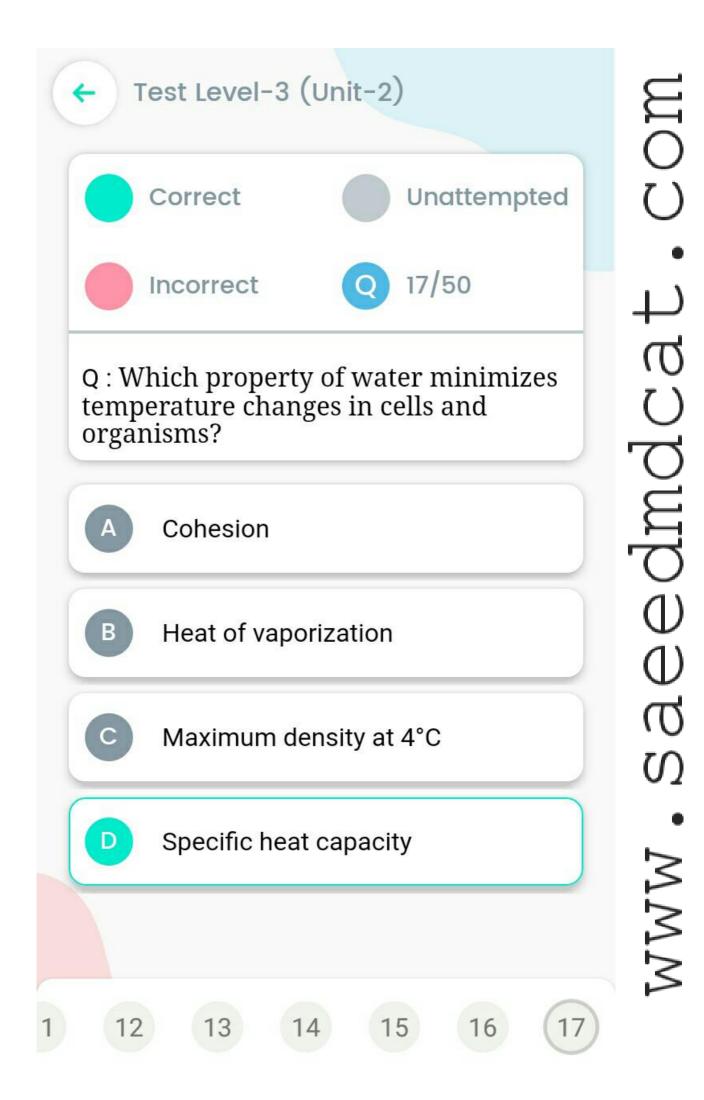






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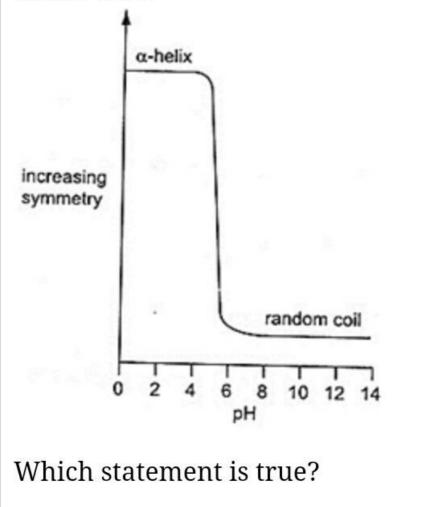




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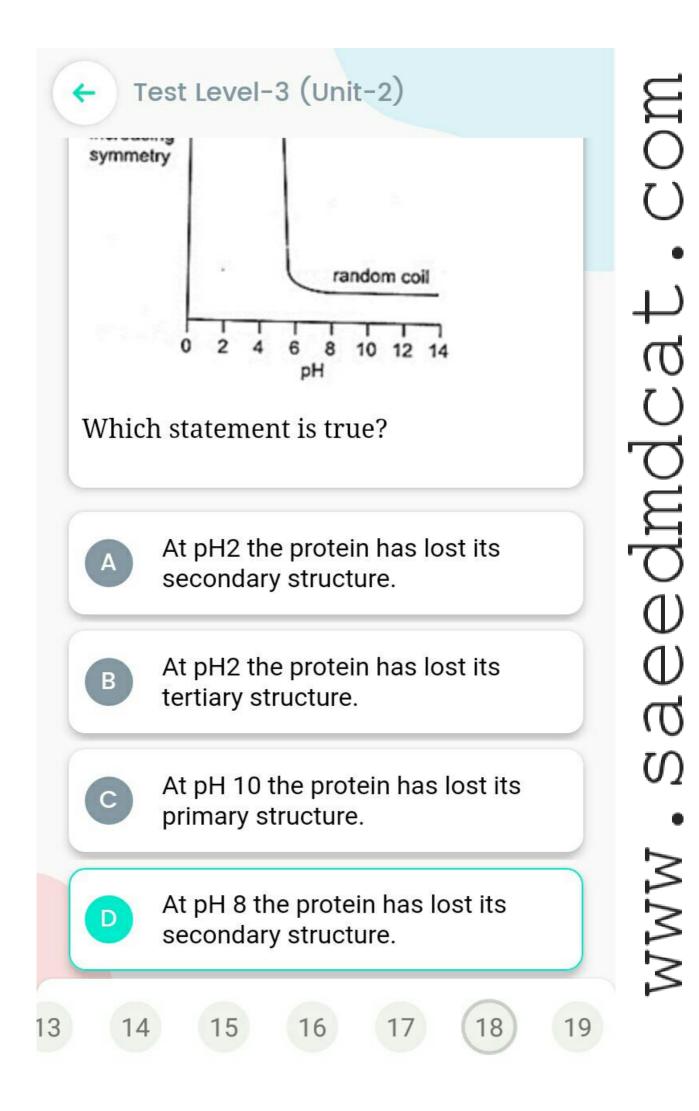
The graph shows the effect of pH on the structure of a protein which consists entirely of repeating residues of one amino acid.

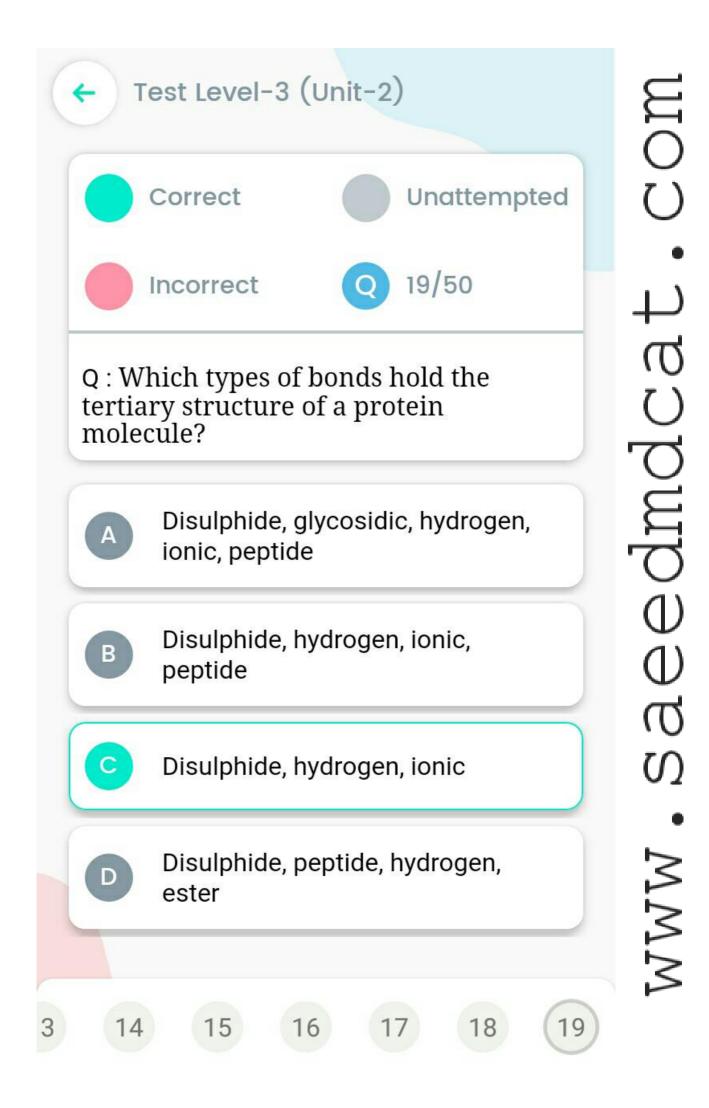


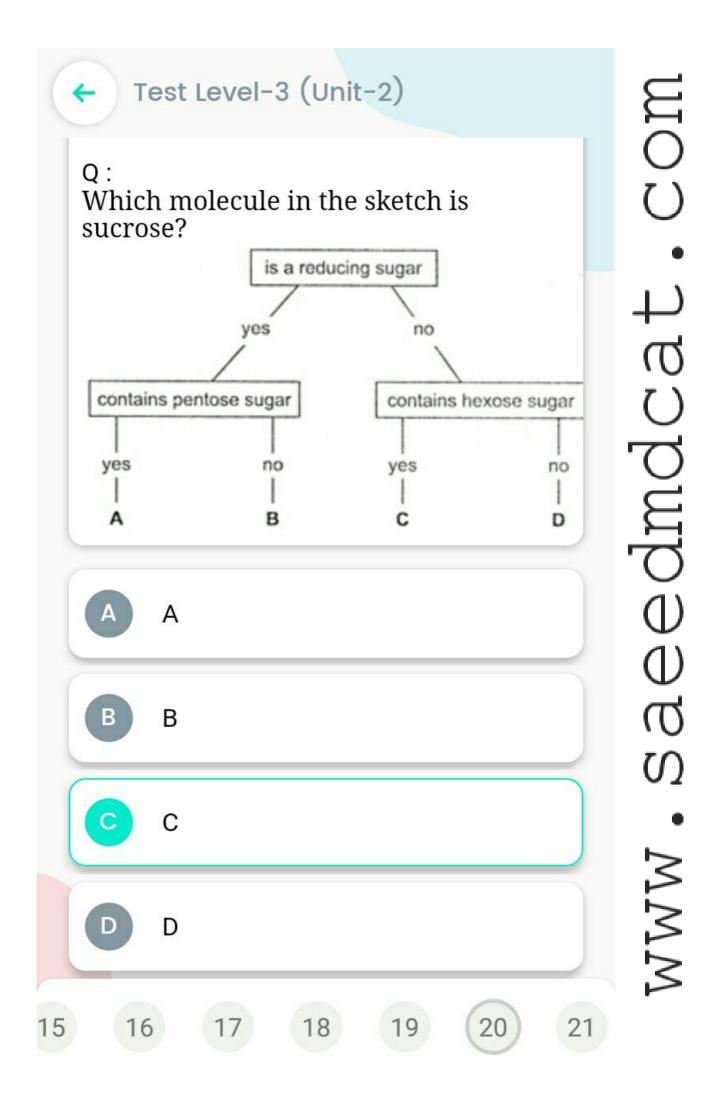
At pH2 the protein has lost its secondary structure.

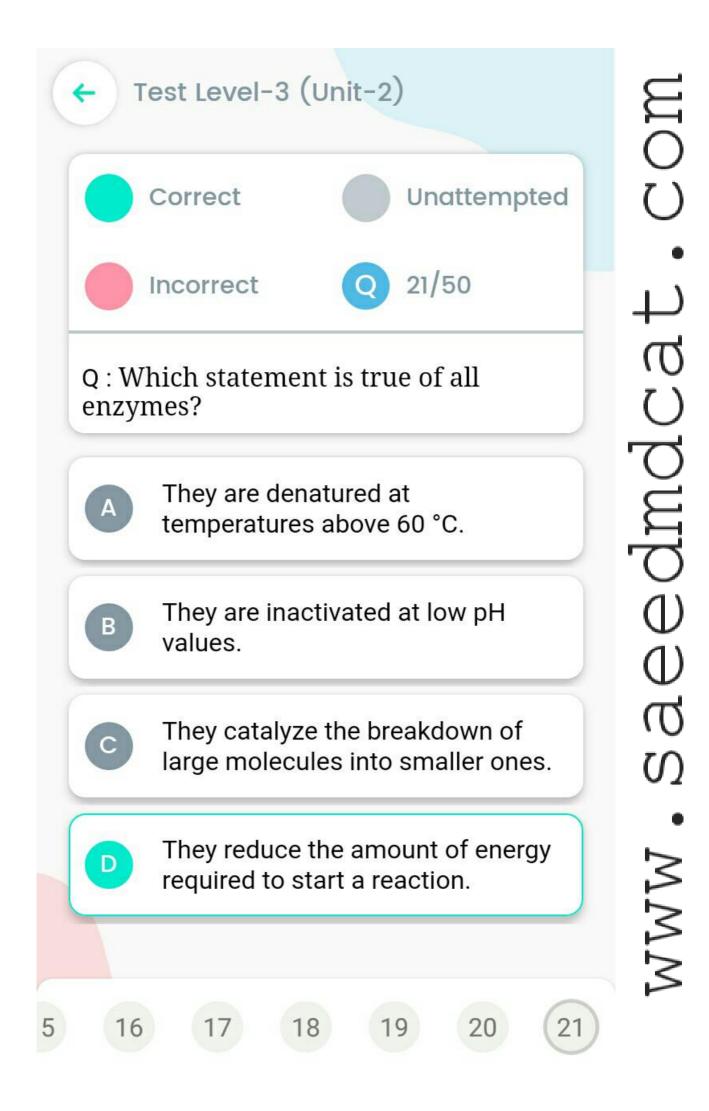
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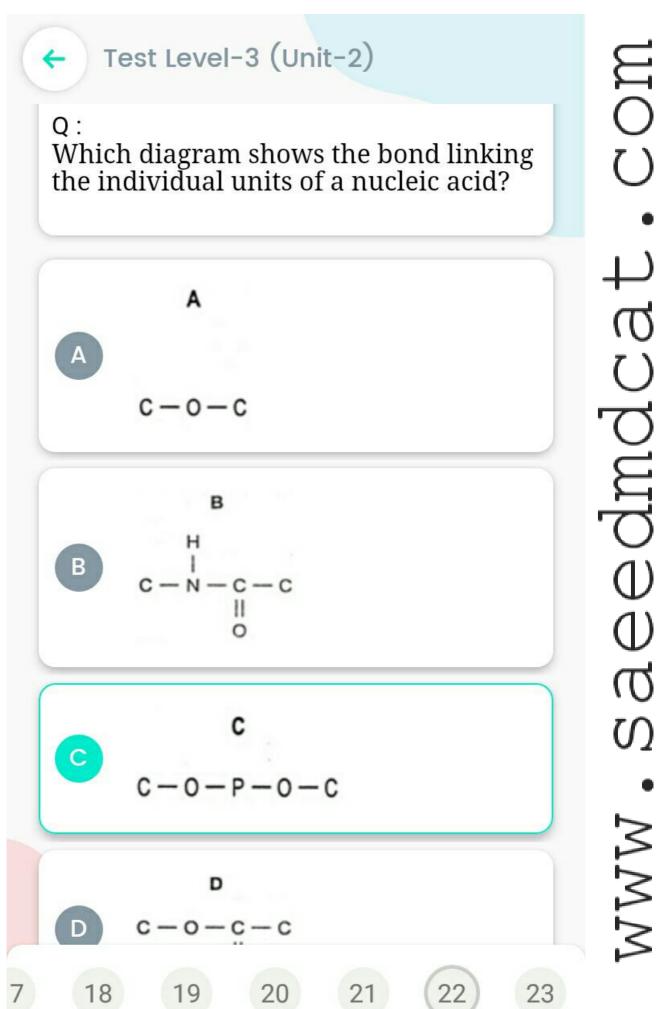
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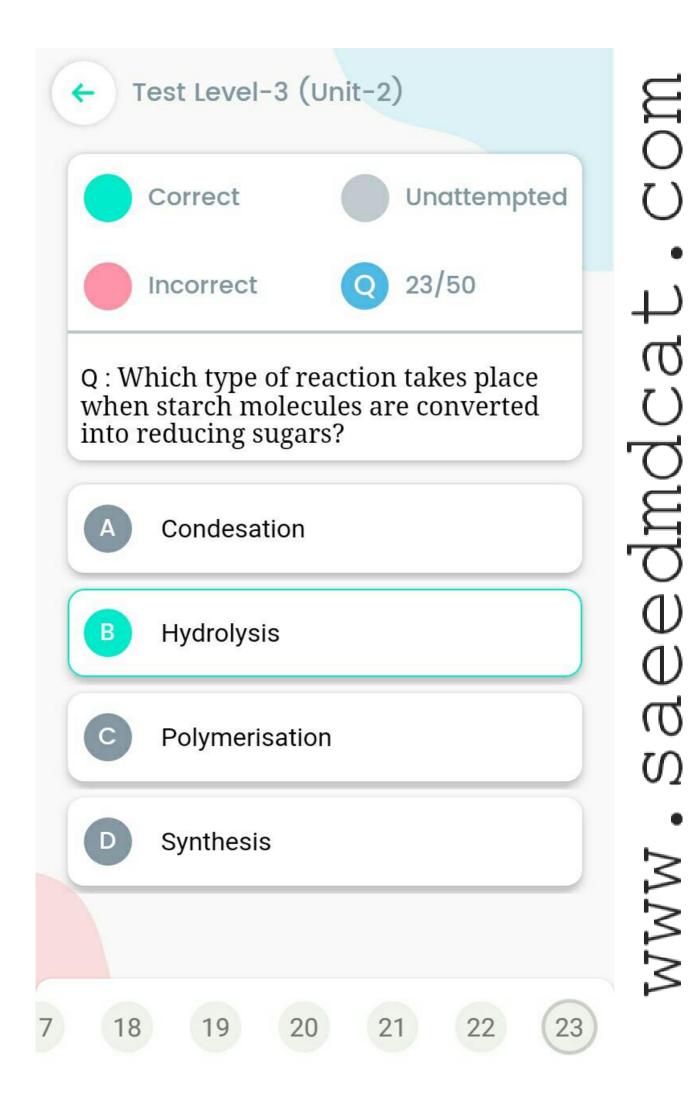


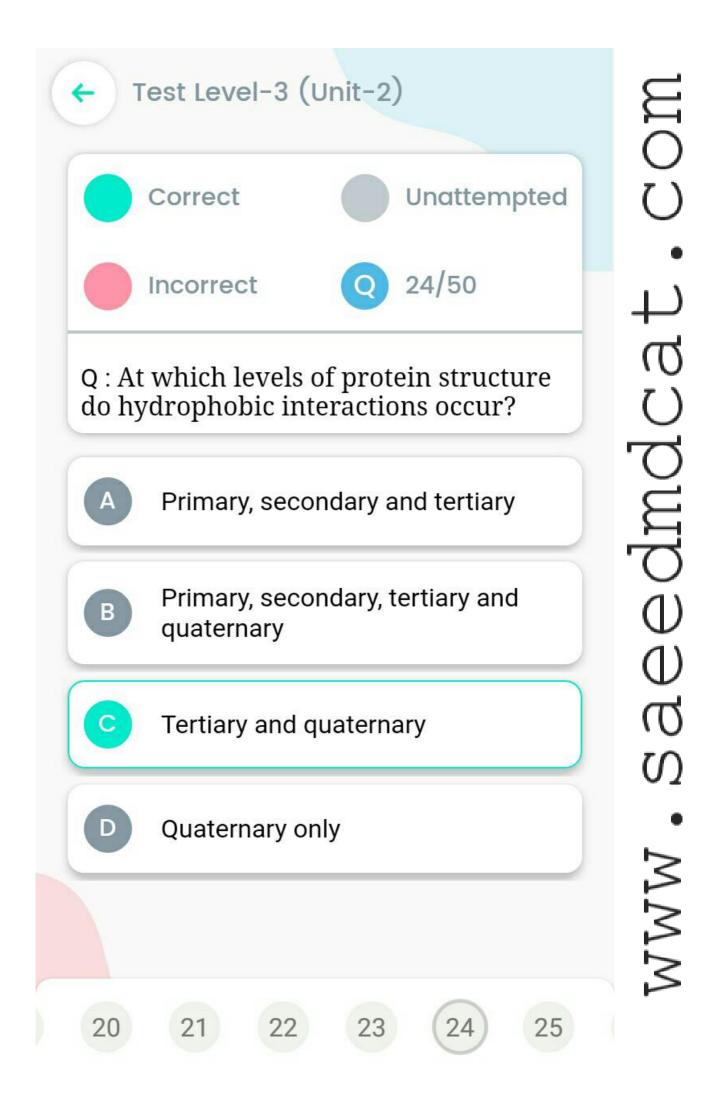


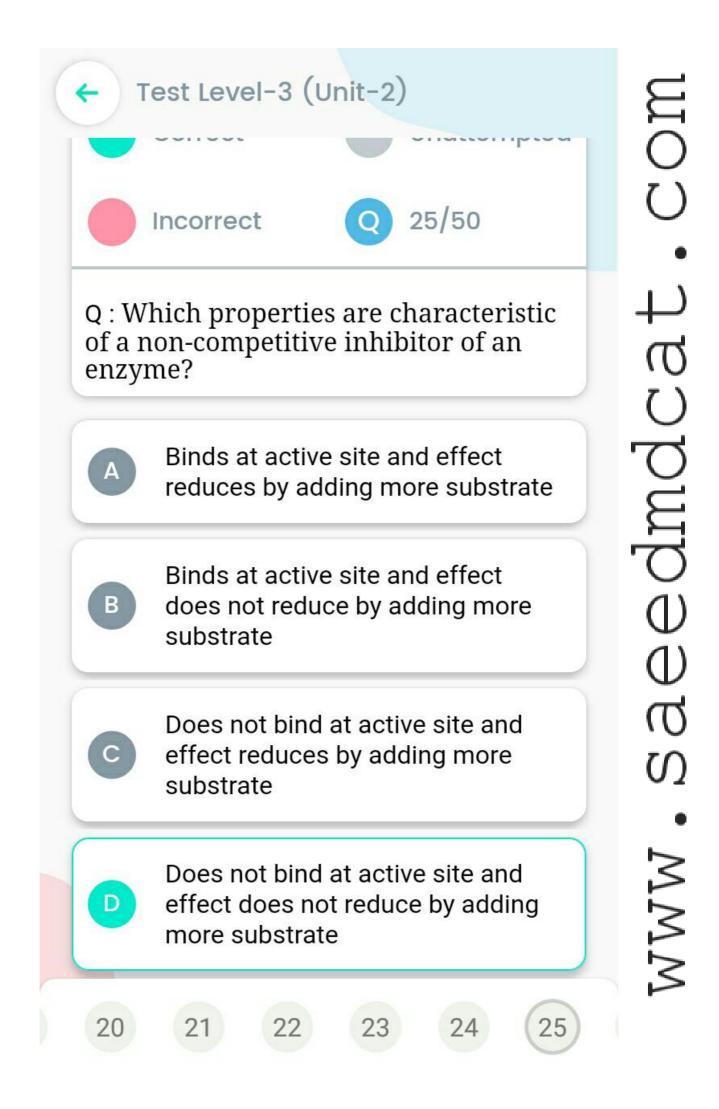


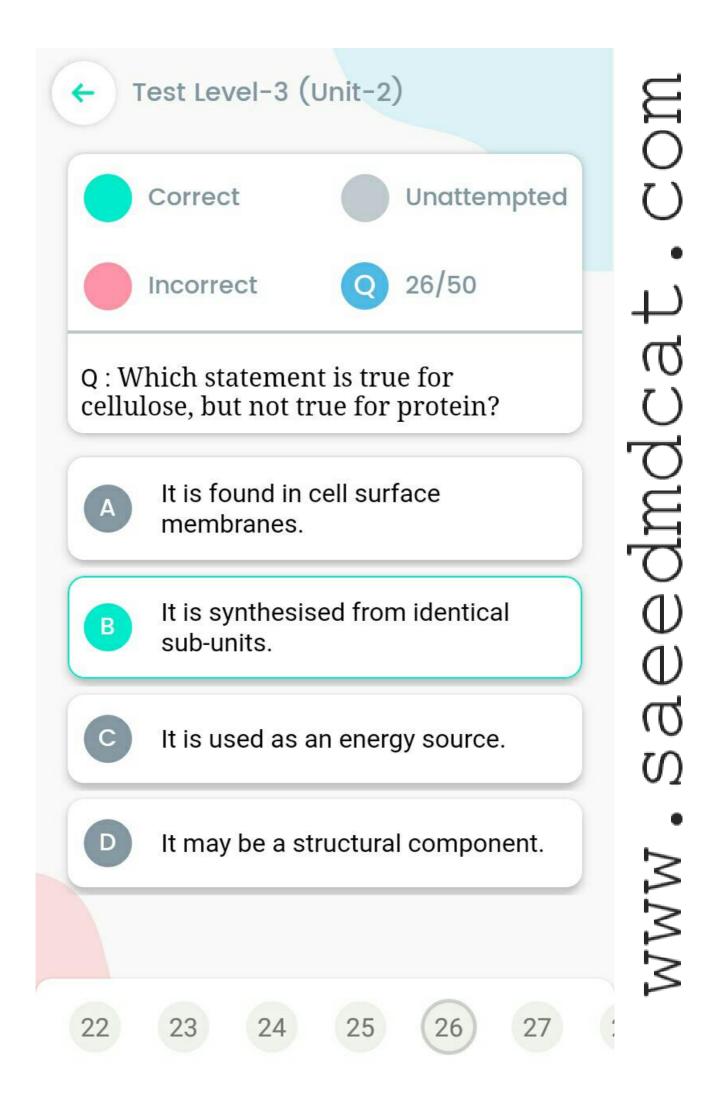


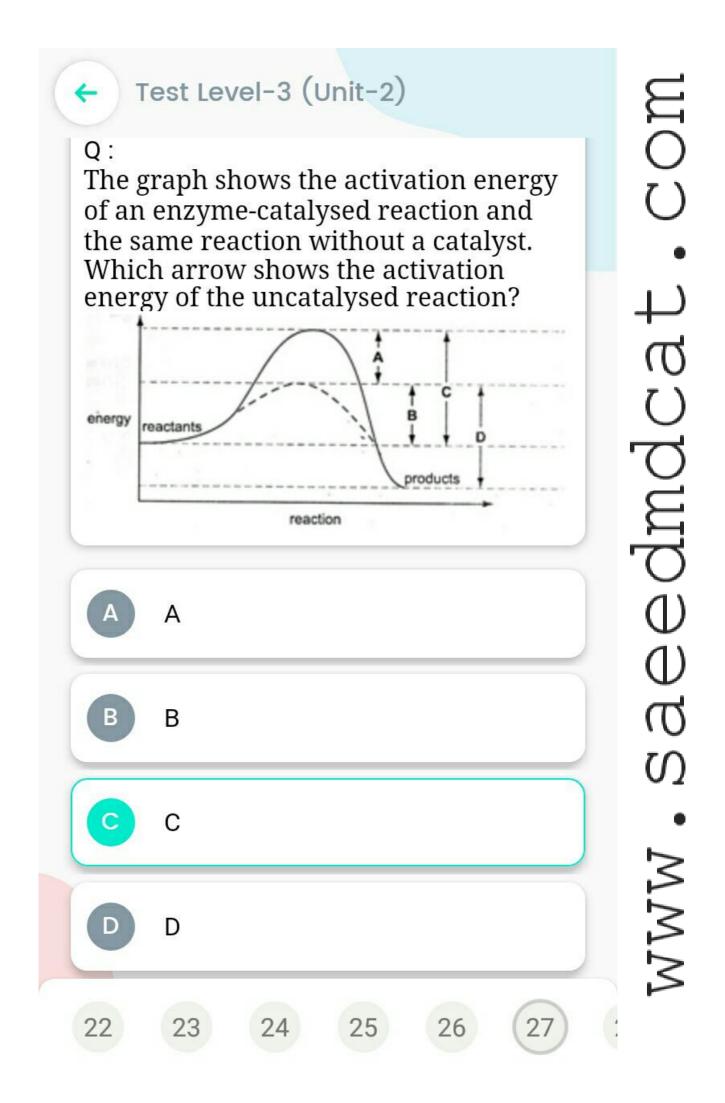
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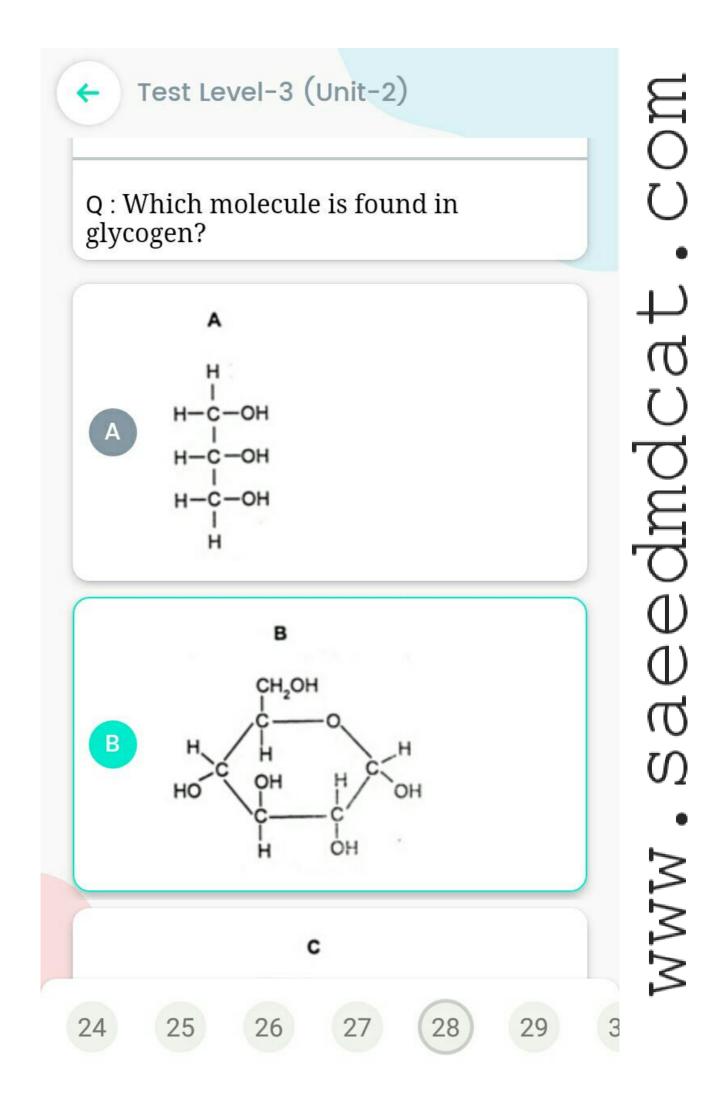


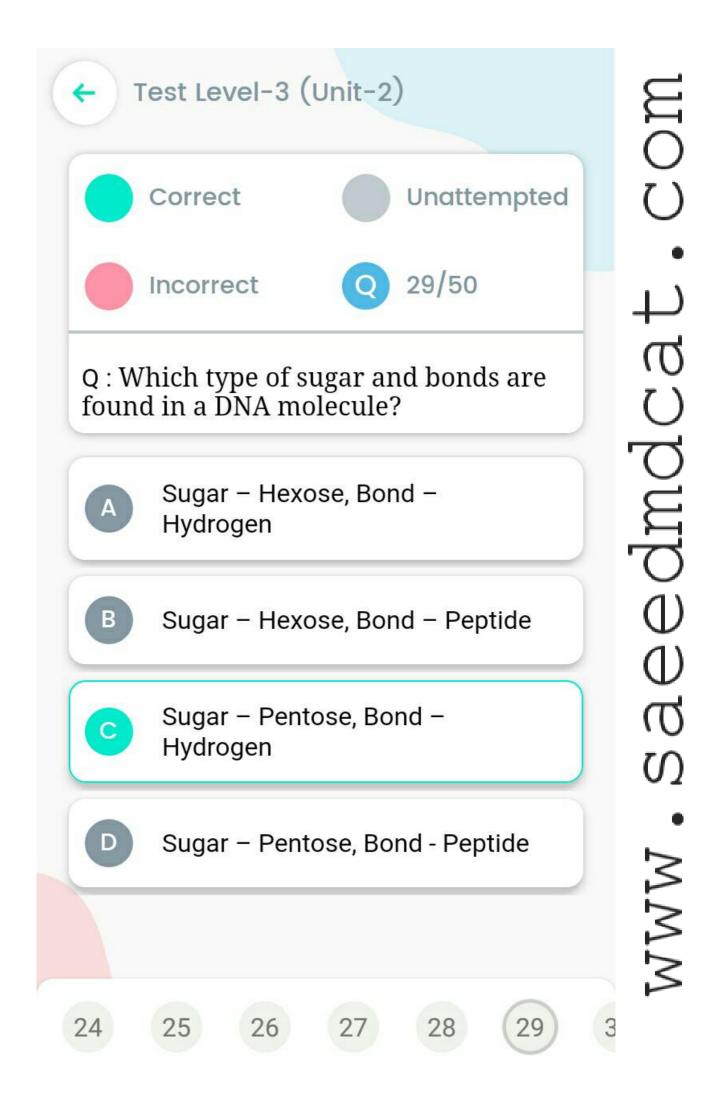


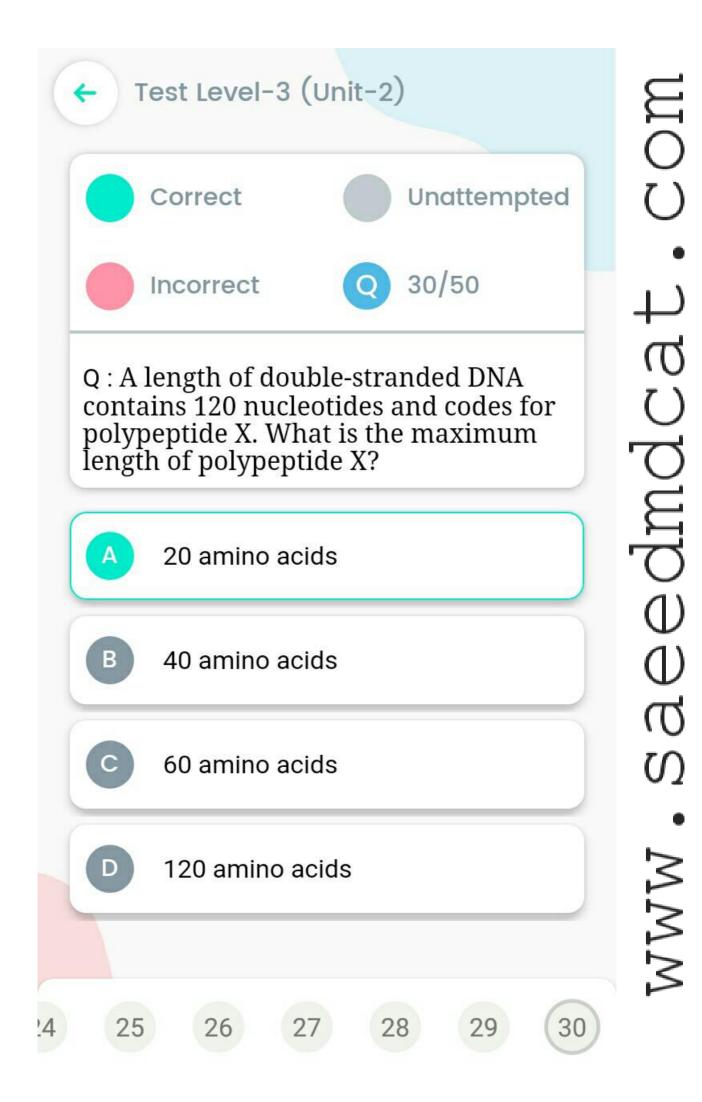


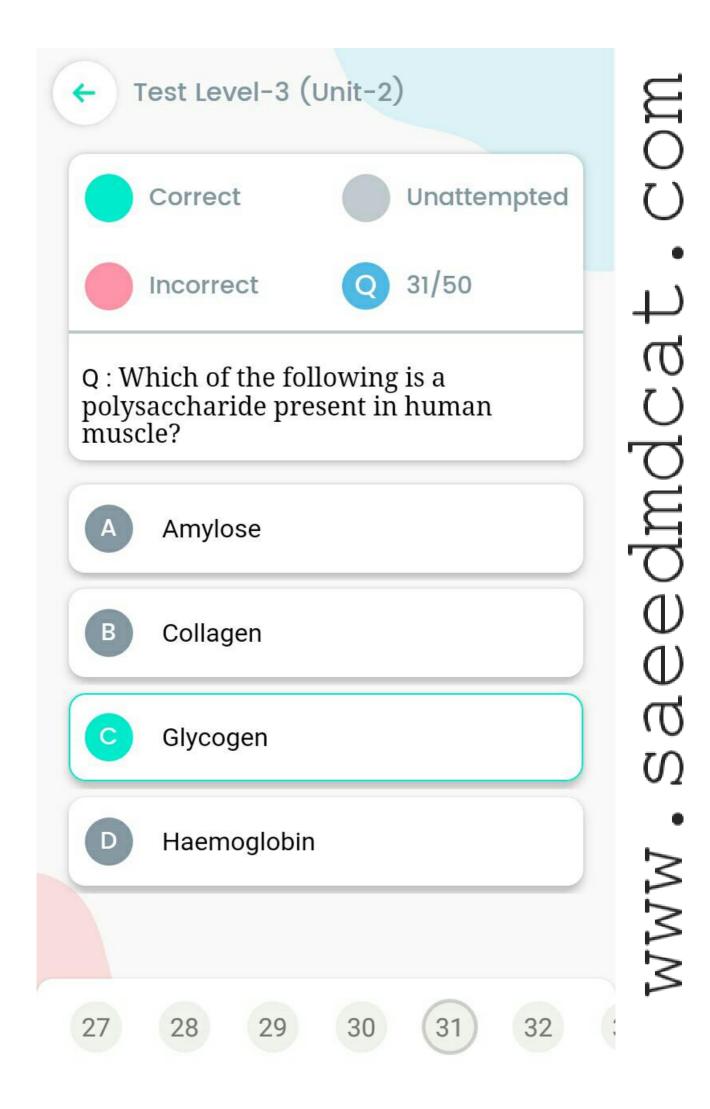


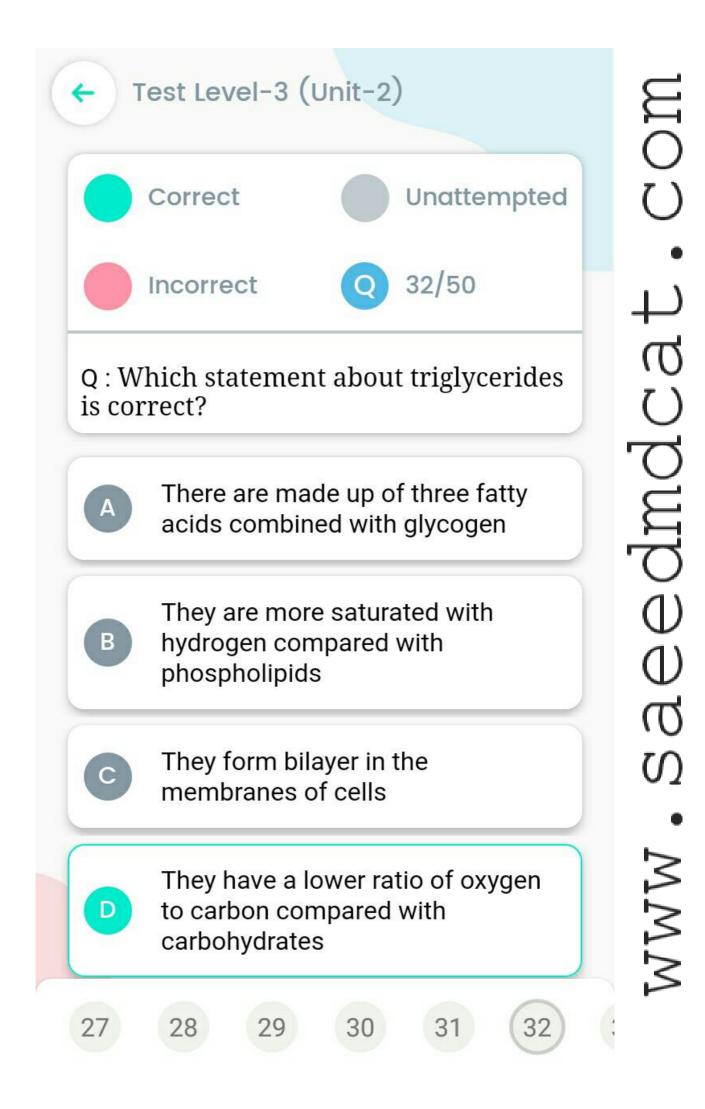


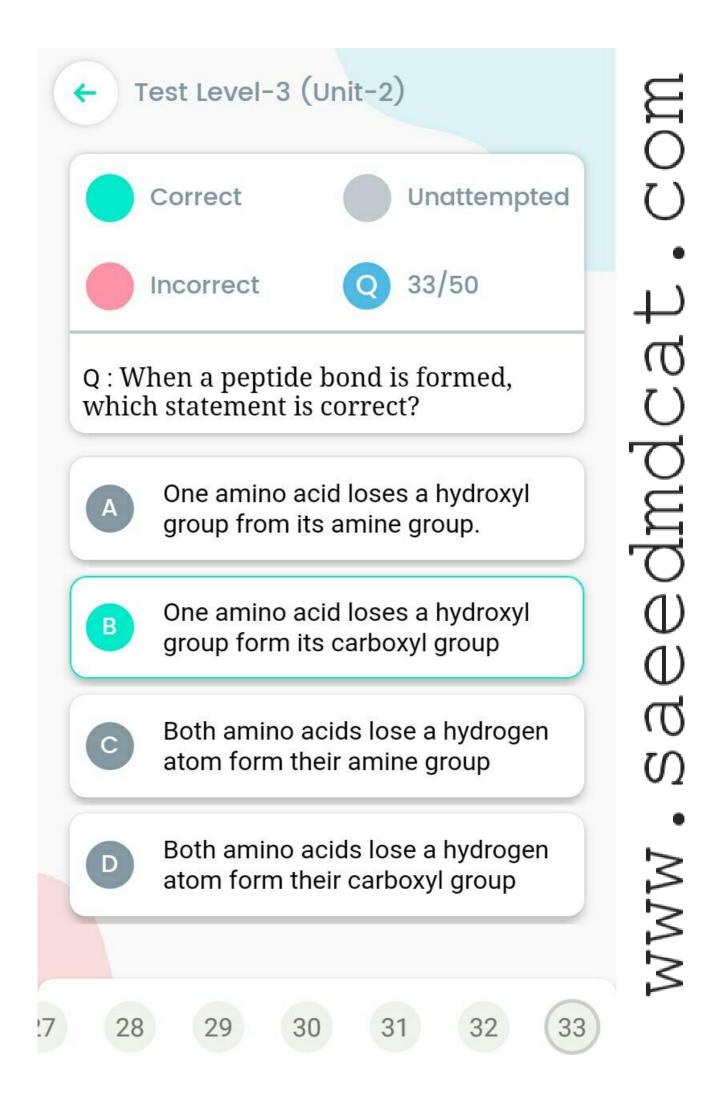


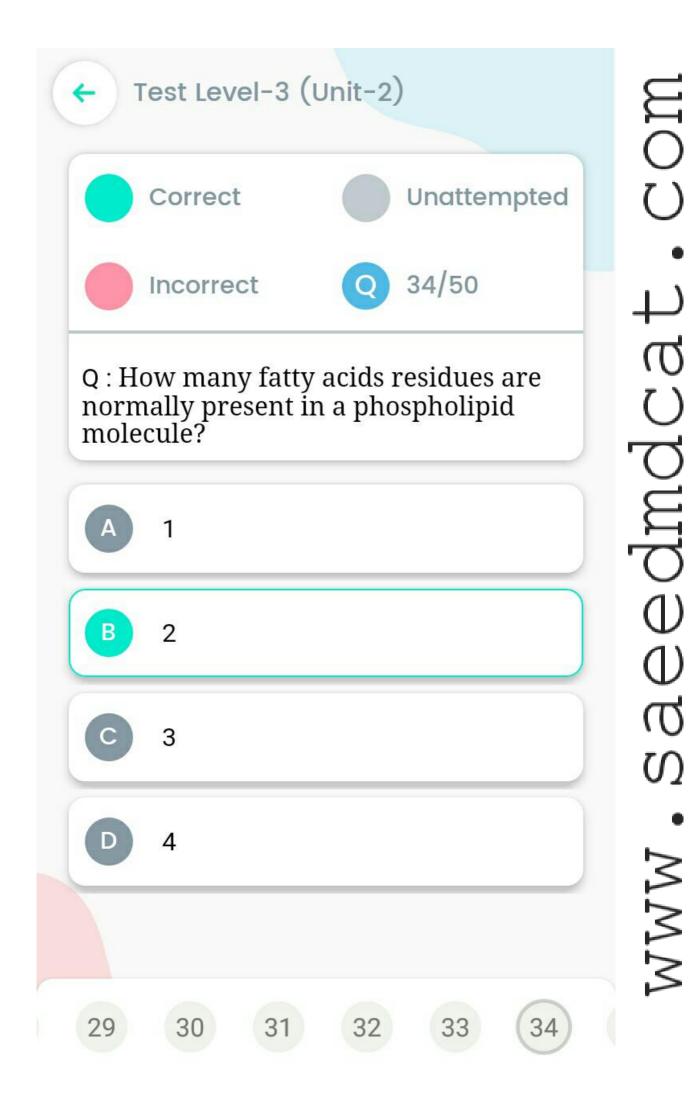


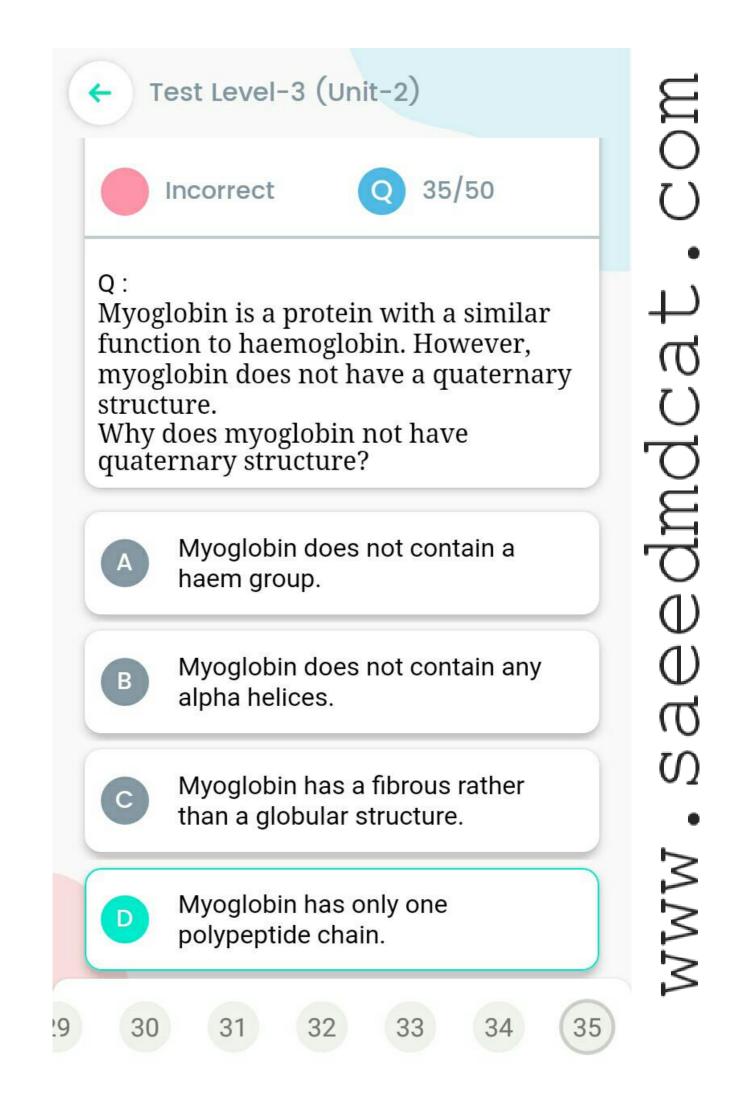


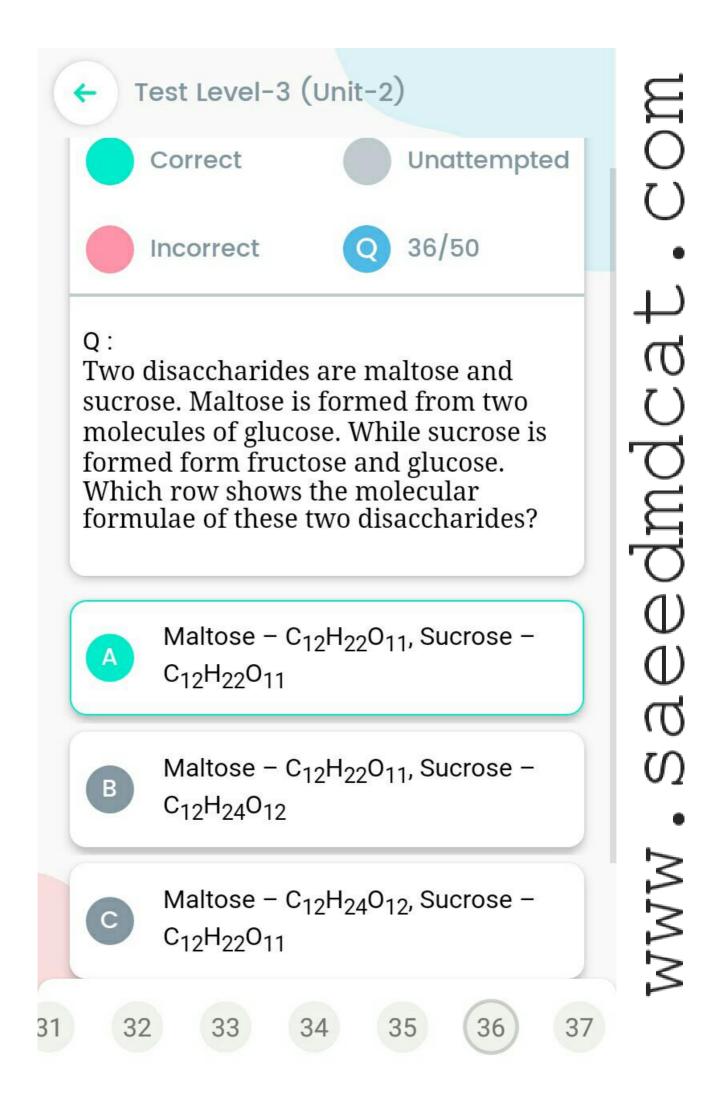


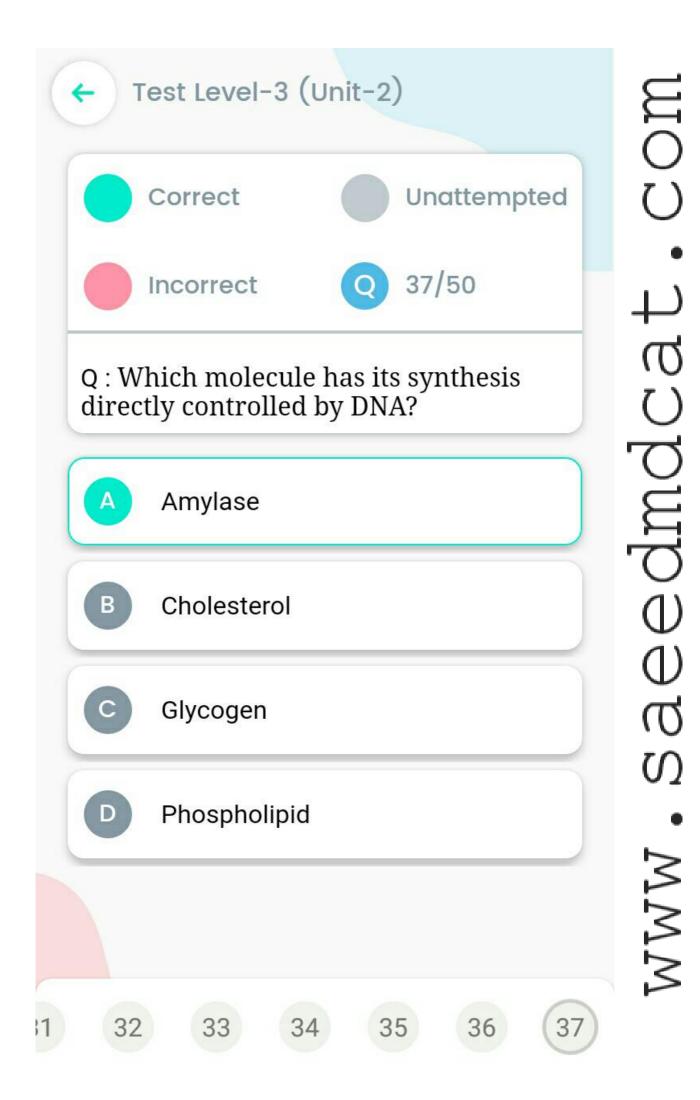


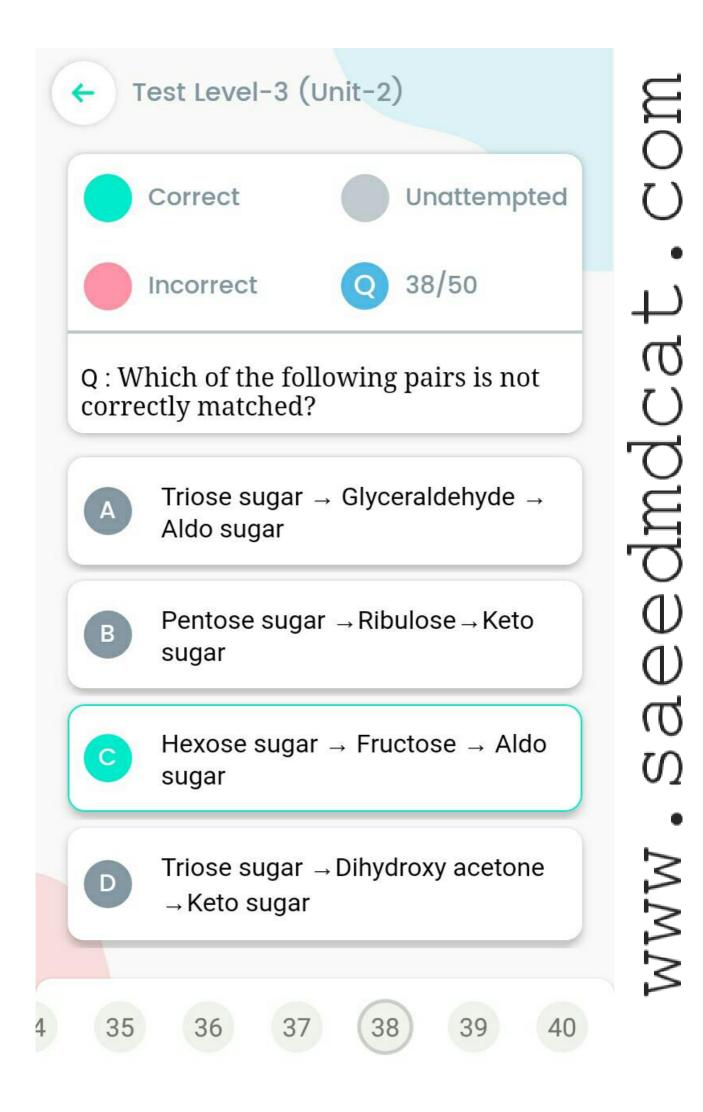


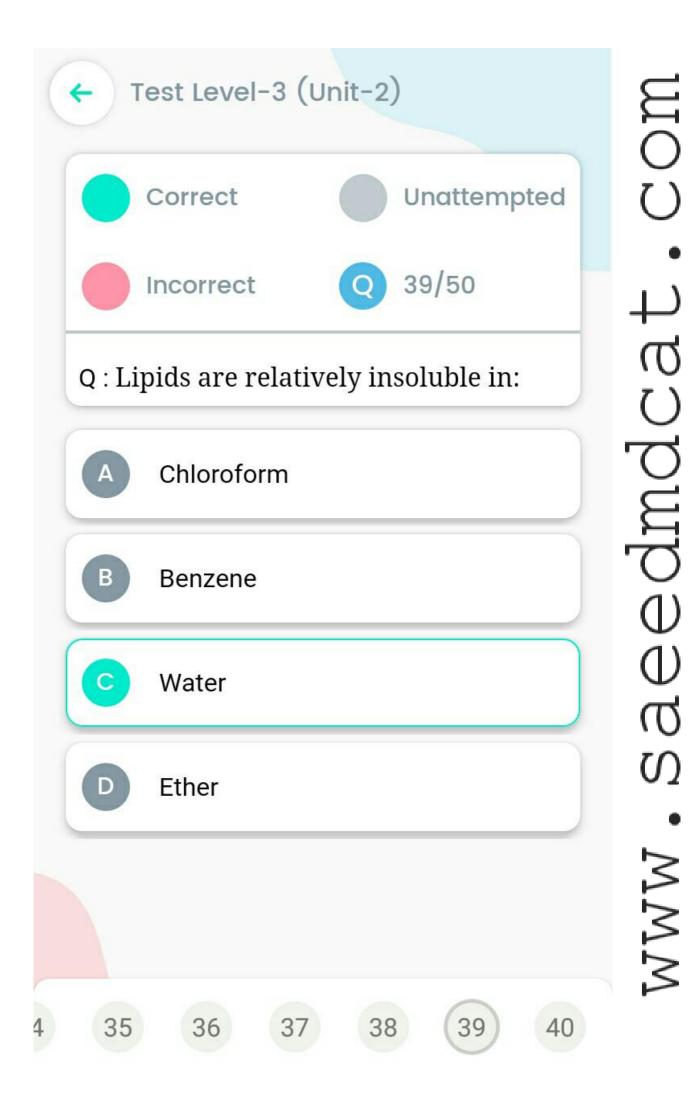


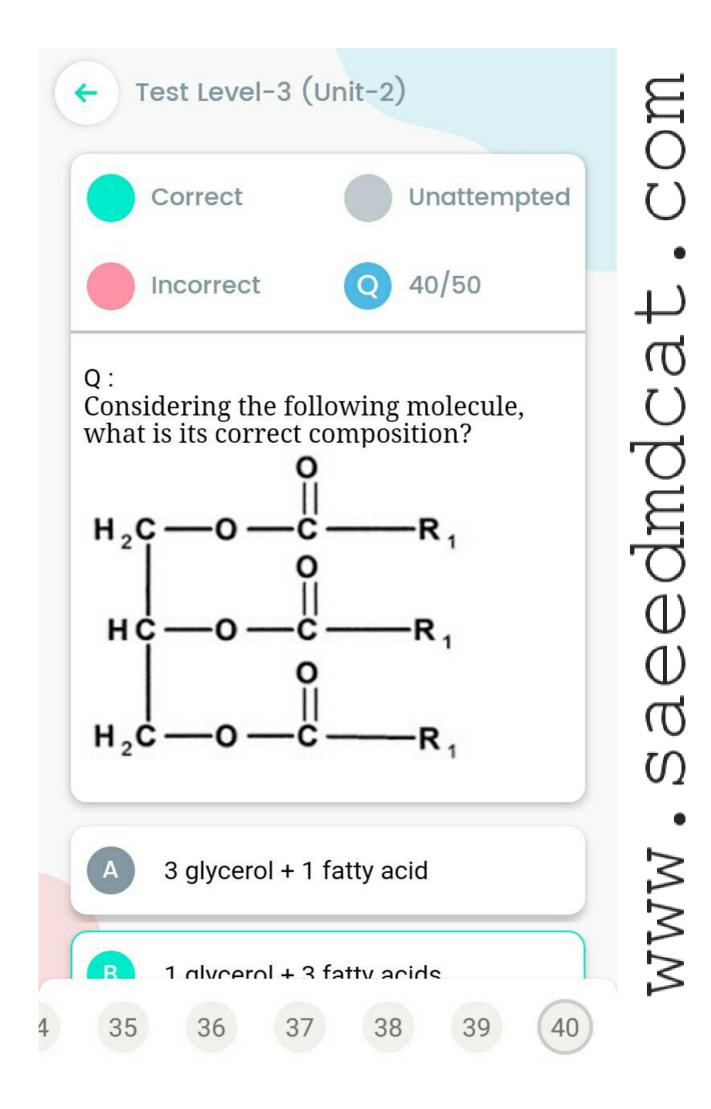


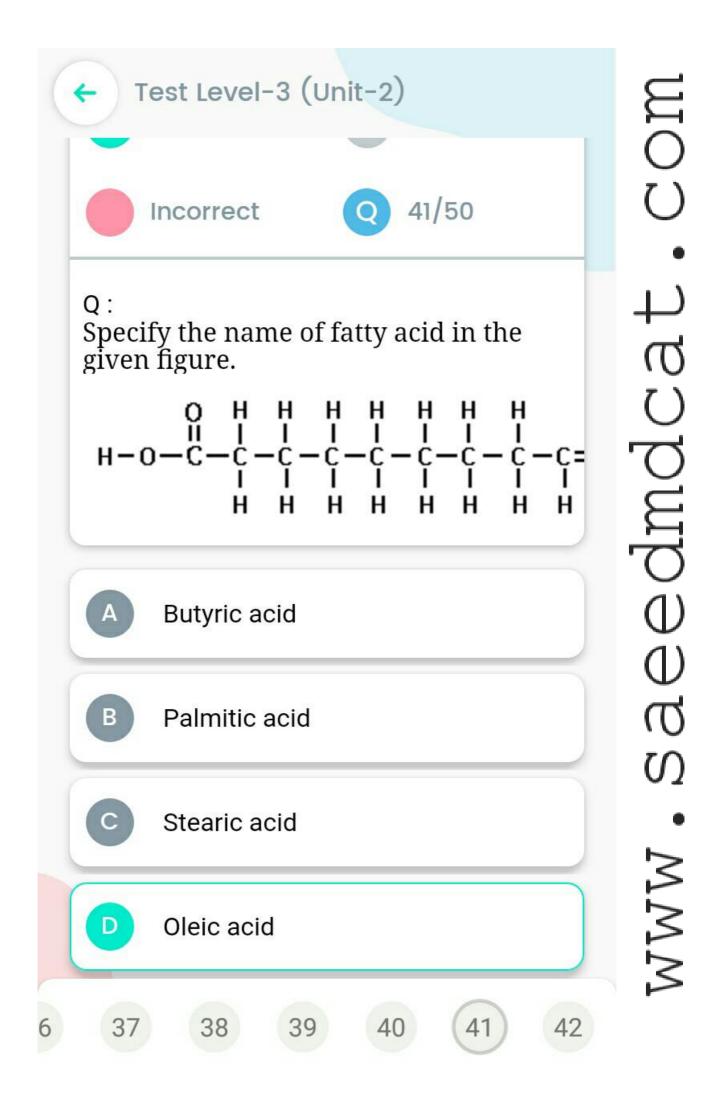


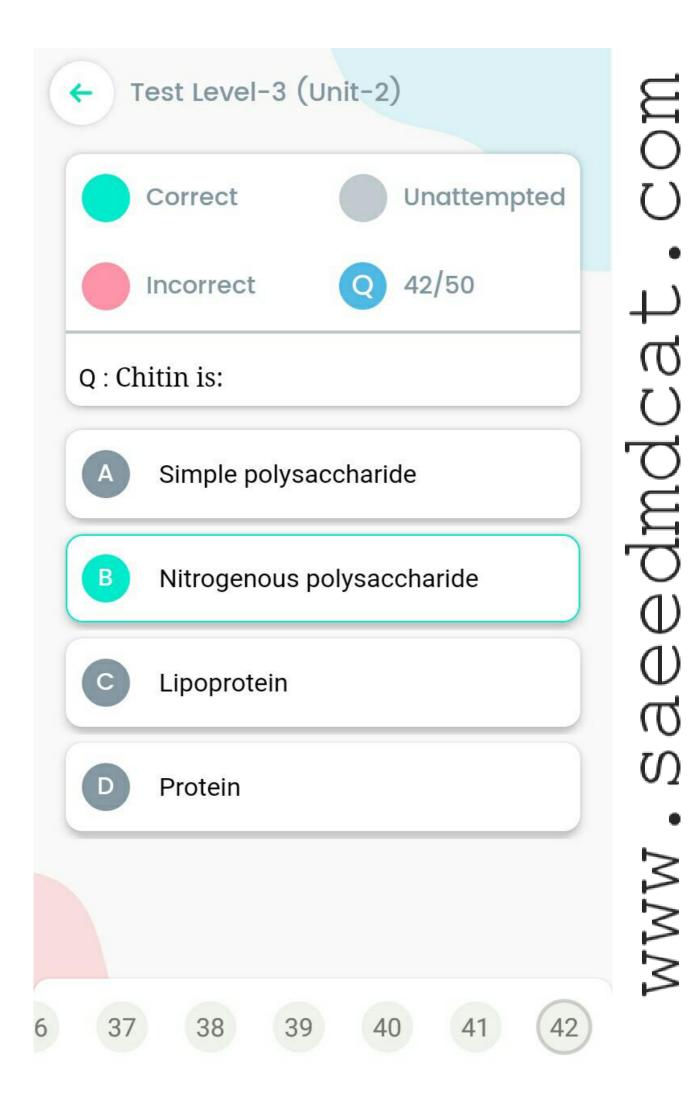


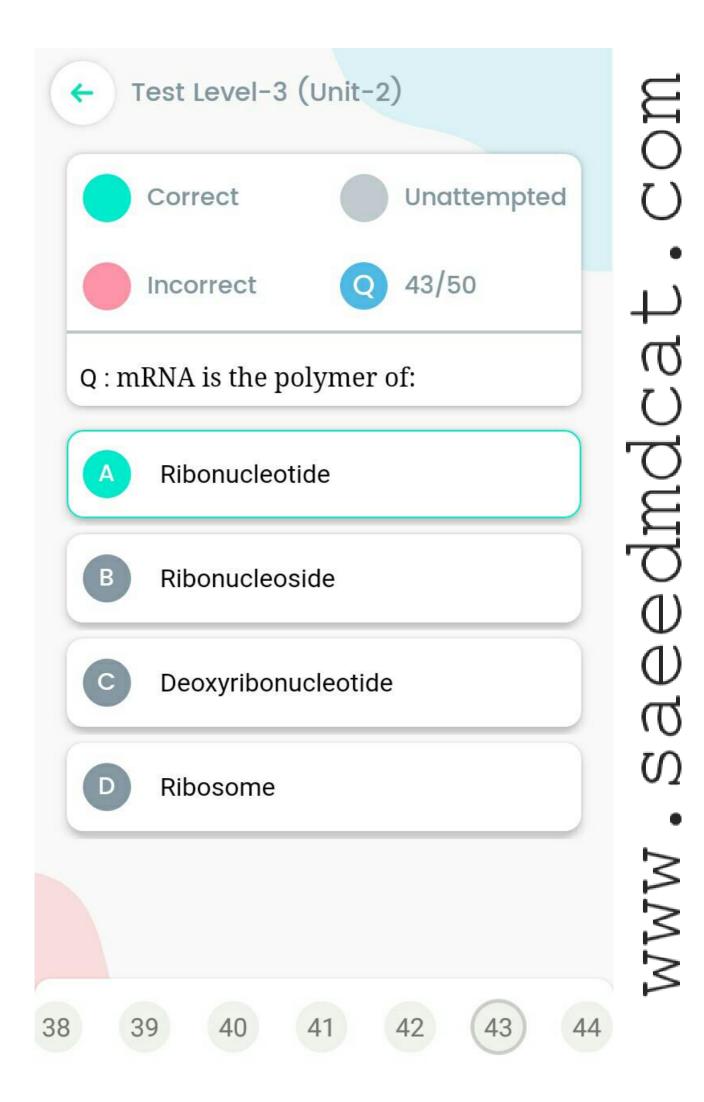


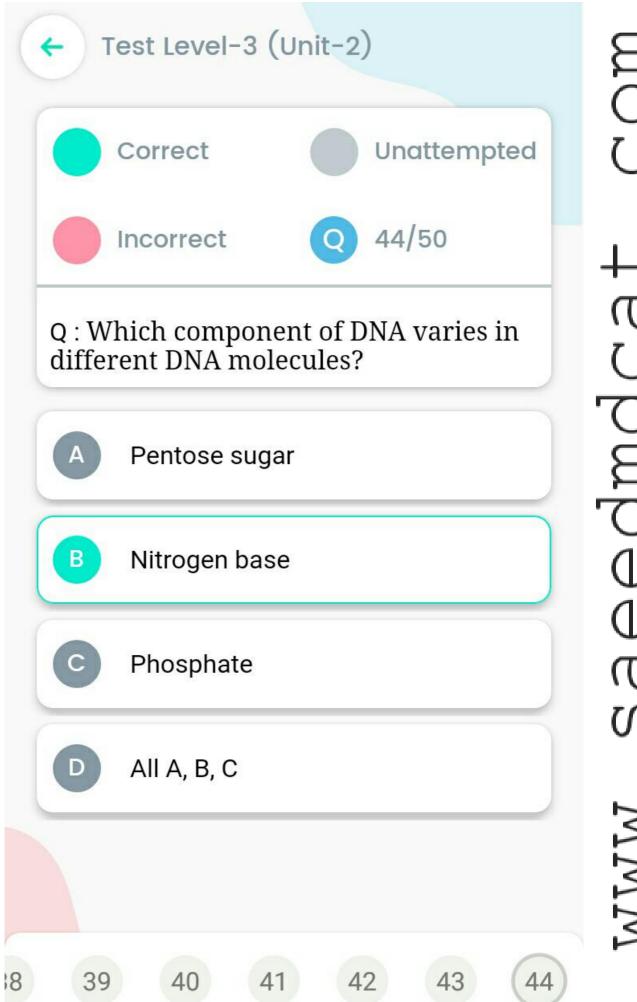




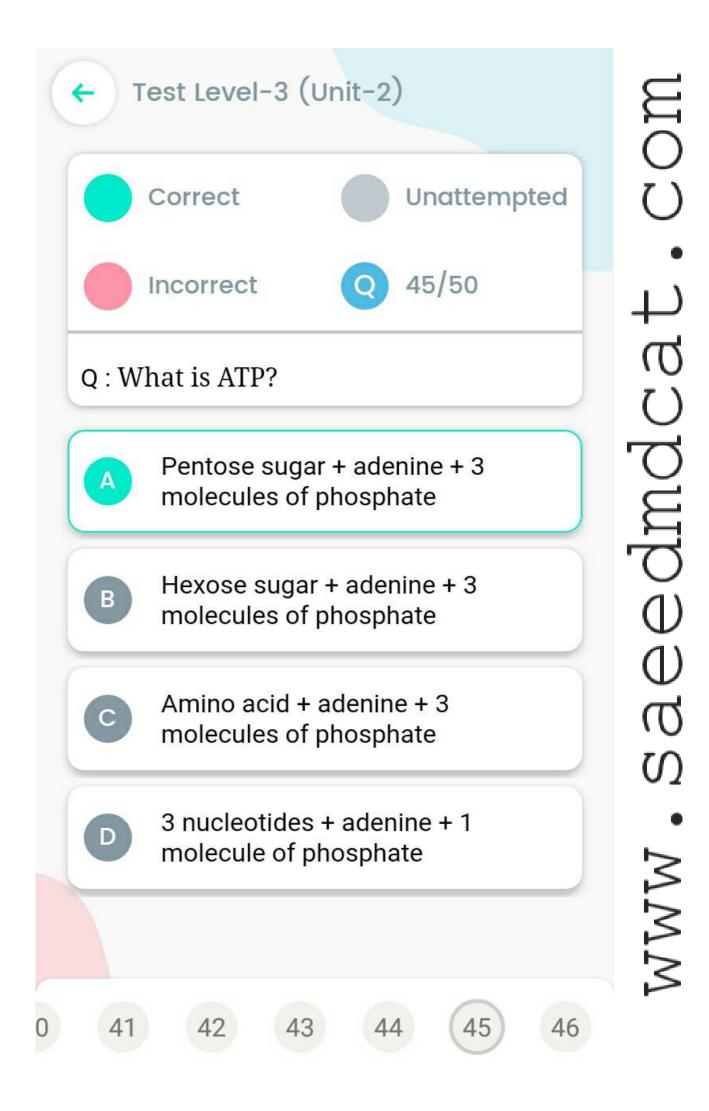


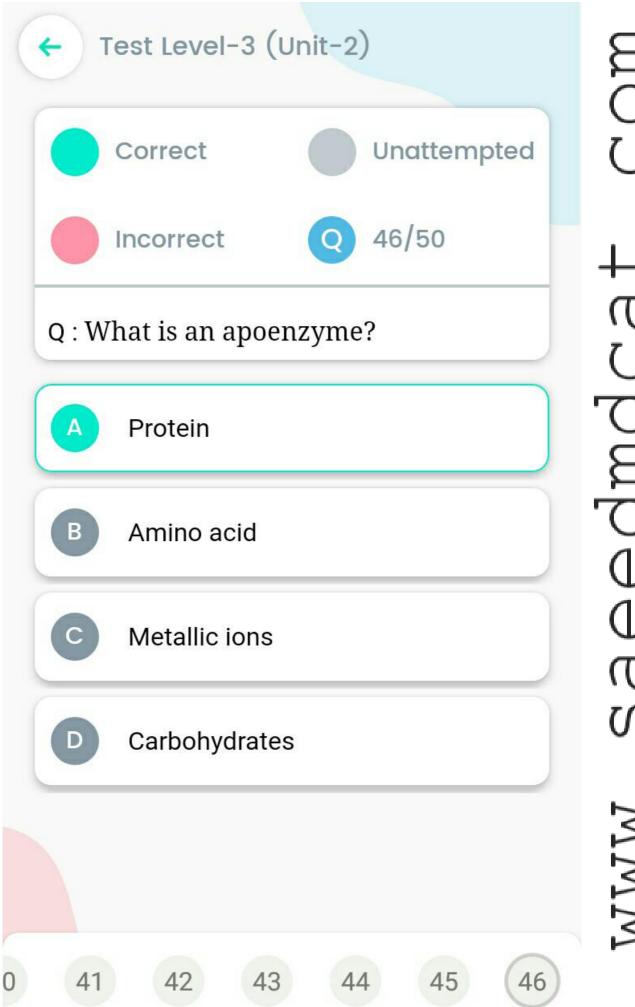




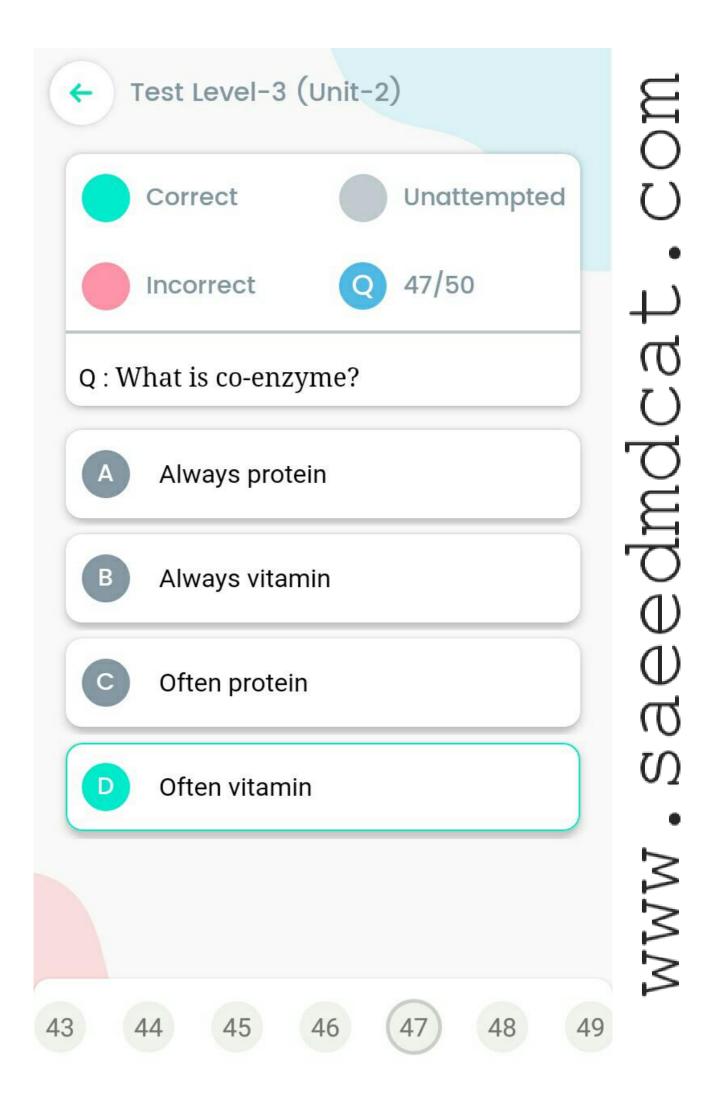


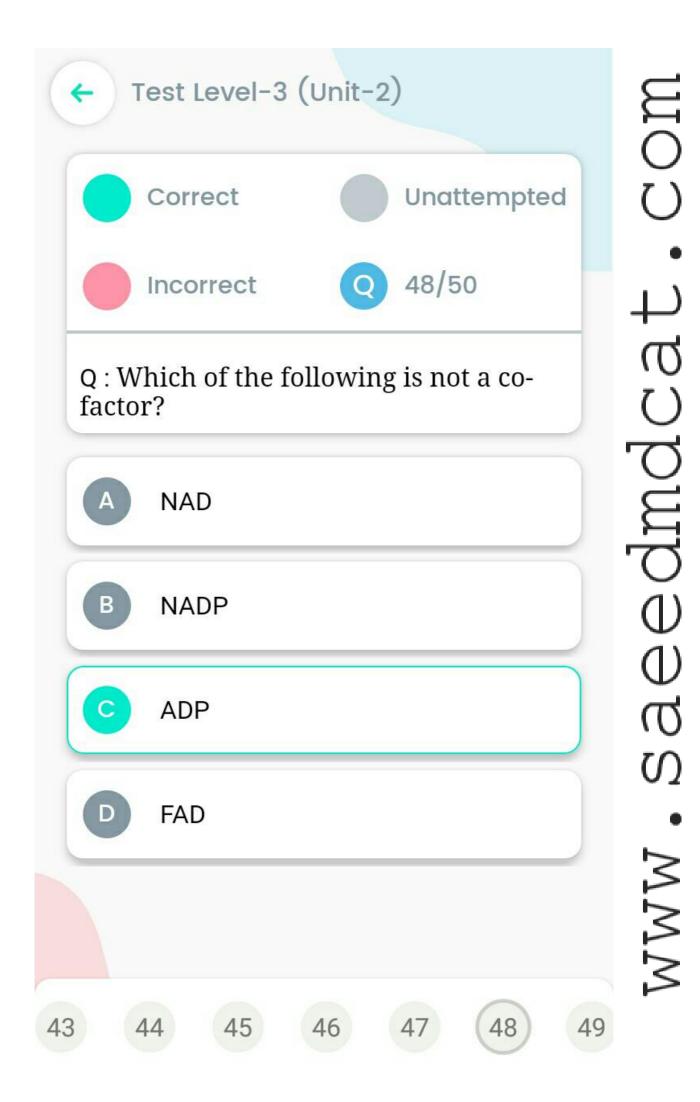
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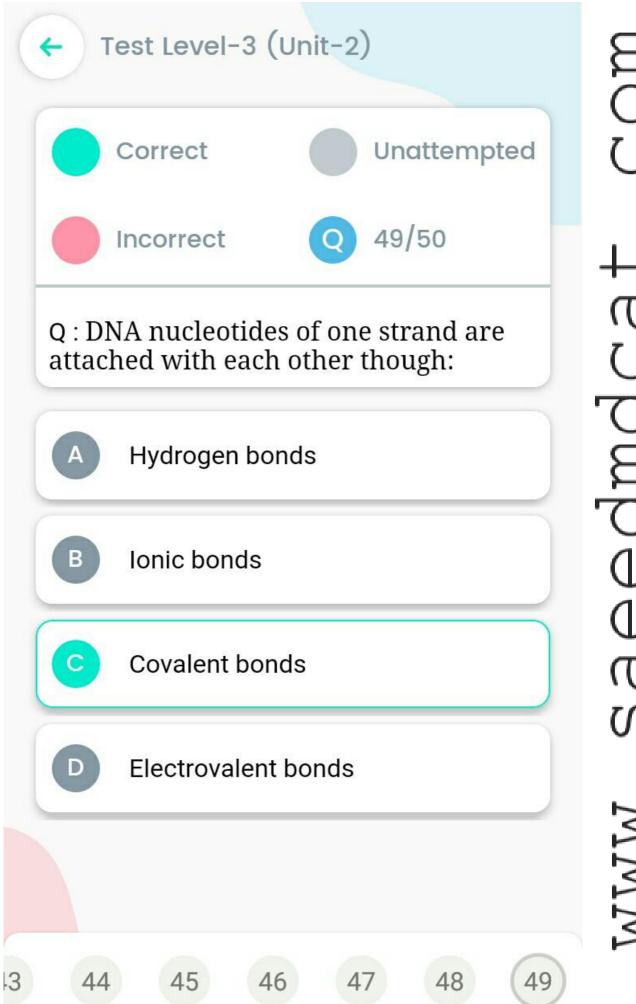




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