## تم تحميل هذا الملف من موقع المناهج الإماراتية





## أسئلة الامتحان النهائي القسم الورقي منهج انسباير للعام 2024-2023

موقع المناهج ← المناهج الإماراتية ← الصف التاسع المتقدم ← علوم ← الفصل الأول ← ملفات متنوعة ← الملف

تاريخ إضافة الملف على موقع المناهج: 11-12-2028 19:02:08

ملفات ا كتب للمعلم ا كتب للطالب ا اختبارات الكترونية ا اختبارات ا حلول ا عروض بوربوينت ا أوراق عمل منهج انجليزي ا ملخصات وتقارير ا مذكرات وبنوك ا الامتحان النهائي ا للمدرس

المزيد من مادة علوم:

## التواصل الاجتماعي بحسب الصف التاسع المتقدم











صفحة المناهج الإماراتية على فيسببوك

الرياضيات

اللغة الانجليزية

اللغة العربية

التربية الاسلامية

المواد على تلغرام

## المزيد من الملفات بحسب الصف التاسع المتقدم والمادة علوم في الفصل الأول

ـ من المنفات بحسب العلف الناسع المنفد / والمادة علو / في العصل الأول	انمري
حل نموذج اختبار تجريبي منهج انسباير	1
نموذج اختبار تجريبي منهج انسباير	2
مراجعة نهائية للمقرر وفق الهيكل الوزاري منهج بريدج	3
شرح درس أنواع التزاوج من وحدة علم الوراثة	4
حل الكراسة التدريبية للاختبار النهائي وفق الهيكل الوزاري	5

Circle the letter corresponding to the correct answer.

	Qu	estion	1
The	figure	e below represen	s the enzyme action. Which of the following letters indicates the product?
			$\begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \end{array}$
A			Α
В	N. S.		В
С			
D			D

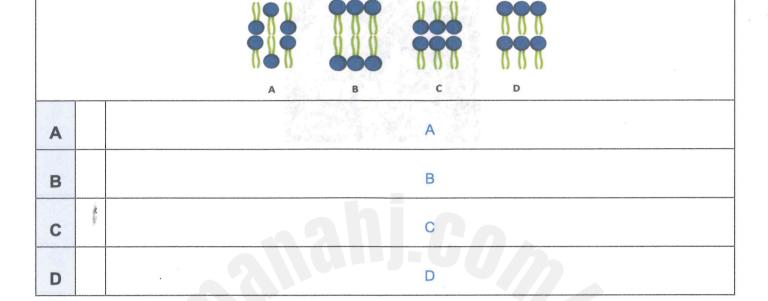
Q	uestion	2		
Which st	Which statement is true regarding the energy diagram below?			
	Energy Diagram  Activation energy Prod energy Energy absorbed  Reaction progress			
A	It shows an endothermic reaction			
В	It shows an exothermic reaction			
С	Reactant and product energy are equal	,		
D	Product energy is less than reactant energy			

Q	uestion	3
Which o	of the following functions can be attributed to carb	ohydrates?
A	Provide a barrier	,
В	Chemical signaling between cells	
С	Store energy	
D	Genetic information storage and transmission	

G	luestion		4		
Which	of the following statemen	ts is a principle of	cell theory?		
A	All cells contain men	nbrane-bound gene	etic material	G5	
В	Cells are the basic un	nit of life		2.024	
С	Tissue is the basic un	nit of life			
D	All living organisms	are composed of n	nore than one cell	6	

Question 5

Which of the following orientations of phospholipids best represents the phospholipid bilayer of the plasma membrane?



C	uestion	6
Which of	the following letters repre	sents the transport protein in the plasma membrane?
	Outside the cell	Cholesterol Nonpolar tails Nonpolar
A		Polar heads  Inside the cell  A
В		В
С	ć	C
D		D

Q	uestion	7
Which r	nethod of cellular to	ransport can you see in the picture below?
		Outside the cell  Protein  Inside the cell
A	Endocytosis	
В	Facilitative Dif	fusion
С	Osmosis	
D	Exocytosis	

G	Question	8
What ki	nd of cell is shown in the picture b	pelow?
	Cytoplasm	Plasma membrane Cell wall Capsule
A	Blood Cell	
В	Plant Cell	aalis
С	Prokaryotic Cell	
D	Animal Cell	

Question 9

The figure shows a cell structure that modifies, sorts, and packages proteins for distribution outside the cell, what is this structure called?



A		Vacuole
В		Chloroplast
С	- At Sa	Centriole
D		Golgi apparatus

Qı	uestion	10
The figur	e below represents	s the leaf structure, where does most photosynthesis take place?
	202	Upper epidermal cell  Palisade mesophyll cell  Vascular bundle  Spongy mesophyll cells  Lower epidermal cell  Cuticle  Stoma
A	Cuticle	
В	Palisade meso	phyll cells
С	Stoma	
D	Spongy mesop	phyll cells

Qı	uestion	11			
What typ	What type of tropism is shown in the picture below?				
		A Company of the Comp			
A	Phototropism				
В	Thigmatropism	ahia			
С	Positive gravitropism	ally-60h			
D	Negative gravitropism				

	Question	12	
What	type of stem is shown in the p	icture below?	
	2025	2024 Crocus	
A	Tuber	<b>4</b>	
В	Rhizome		
С	Runner		
D	Corm		

Question		13		
The imag	ge below represen	s the skin layers. Which of the following contains the keratin layer?		
		Sebaceous gland  Permis  Dermis  Subcutaneous layer  Sweat gland  Fatty tissue		
A	Epidermis	aanico		
В	Dermis			
С	Sweat gland			
D	Fatty tissue			

C	uestion	14 0004				
In the in	In the image below, what causes the cat's fur to stand on end (goose bumps)?					
A	Hair					
В	Bones					
С	Muscles					
D	Fatty tissue	4				

Question		15			
Which of the	Which of the following letters represents the clavicle in the skeleton image below?				
· and a contract of the contra		B C D	E F GHI		
A			A		
В			D		
С	DOOF		E	0004	
D			ı	2021	

C	Question 16				
Which t	Which type of transport requires energy input from the cell?				
A	Osmosis				
В	Endocytosis				
С	Simple Diffusion				
D	Facilitated Diffusion				

G9 ADV

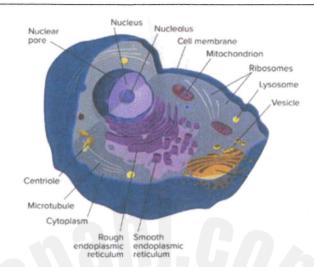
	Que	estion	1	7		
Wha	What kind of muscles are represented in the figure below?					
			- Nucleus - Striation			
A		Smooth Muscle				
В	- Marie	Cardiac Muscle				
С		Skeletal Muscle	MOLLES IN	<i>1</i> /2		
D		Voluntary Muscle				

	uestion	18	
The figu	re below represents the n	yofibril structure. Which of the following indicates the M line?	
	2025 E:	B Sarcomere  D C  Myofibril	
A		A	
В		В	
С	\$		
D	··	D	

Question 19

Use the figure below to answer the question:

Which organelle manages the cell structures and contains most of the cell's DNA?



A	Ribosome	
В	Mitochondria	
С	Nucleus	
D	Vesicle	

C	Question 20			
In which of the following structures would you expect to find a cell wall?				
A	Leaf cells from a tree	A		
В	Human muscle cells	5		
С	Blood cells from a cow			
D	Skin cells from a cat			

**End of Questions** 

انتهت الأسئلة

