أسئلة اختبار تجريبي وفق الهيكل الوزاري منهج انسباير متبوعة بالإجابات

تاريخ إضافة الملف على موقع المناهج: 2024-11-26 11:23:49

المزيد من مادة علوم:	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

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التواصل الاجتماعي بحسب الصف الرابع

صفحة المناهج الإماراتية على فيسبوك					
المواد على تلغرام	التربية الاسلامية	اللغة العربية	اللغة الانجليزية	الرياضيات	

المزيد من الملفات بحسب الصف الرابع والمادة علوم في الفصل الأول

1	حل تجميعة أسئلة مراجعة عامة وفق الهيكل الوزاري منهج انسباير
2	حل مراجعة عامة وفق الهيكل الوزاري منهج انسباير
3	مراجعة عامة وفق الهيكل الوزاري منهج انسباير
4	حل مراجعة نهائية وفق الهيكل الوزاري منهج انسباير

مراجعة نهائية وفق الهيكل الوزاري منهج انسباير	5

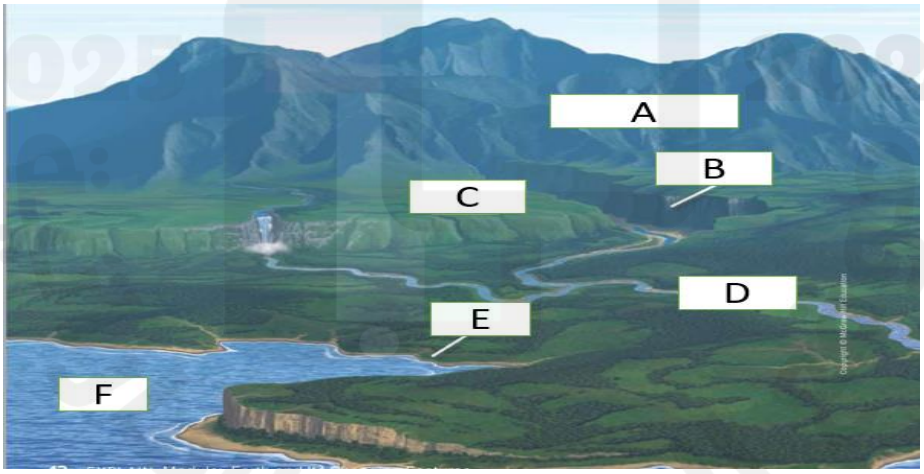
	Name اسم الطالب
4 \ __	Gradeالصف
AL SUMOW CYCLE 1	School المدرسة
Science Mock Exam 1	Subjectالمادة
100	Totalالمجموع

PART 1:
MULTIPLE CHOICE QUESTIONS

Circle the letter corresponding to the correct answer.

Question 1

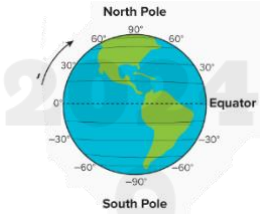
Which of the following features represents the canyon feature in the map below?



A		A
B		B
C		C
D		D

Question 2		
What is the most common feature on the ocean floor?		
A		Abyssal plains
B		Trenches
C		Rift valleys
D		Mid ocean ridges

Question 3		
For which landform would contour lines be closest together on a topographical map?		
A		A sand dune
B		A plateau
C		A hill
D		plains

Question 4		
What lines show how far north or south of the equator something is 		
A		Latitude
B		Longitude
C		Prime meridian
D		Contour lines

Question 5		
Which of the following features are not located near plate boundaries?		
A		Mountains
B		Earthquakes
C		Trenches
D		Abyssal plains

Question 6		
Scientists located ammonite fossils on the top of a mountain. Based on this discovery, what conclusions can you draw about what this landscape was like in the past?		
A		Th land was a desert.
B		The land was covered in a forest.
C		The land was once covered in water
D		The land was once covered in ice

Question 7		
When a volcano erupts, what will the liquid turn into when it cools?		
A		Fire
B		Lava
C		Rock
D		Water

Question 8		
Below is a picture of a canyon. Which of the following best explains how the canyon may have formed? 		
A		A volcanic eruption formed the canyon.
B		Erosion from flowing water formed the canyon
C		Plates pushed earth’s crust together
D		The canyon was formed by animals

Question 9		
Which happens during physical weathering?		
A		It snows
B		Rocks are chemically changed into limestone.
C		The size and shapes of rocks are changed.
D		Rust is created from the combination of water and air.

Question 10		
Which of the following examples demonstrates chemical weathering?		
A		Animals breaking rocks as they create burrows.
B		Plant roots splitting rocks into pieces.
C		Gravity causing rocks to hit against and break .
D		Acid from volcanoes changing and weakening rock.

Question 11		
How can you determine the speed of the animals in the picture? 		
A		Divide the distance traveled by the time spent moving.
B		Divide the time spent moving by the direction travelled.
C		Multiply the distance traveled by the time spent moving.
D		Multiply the kinetic energy by the distance travelled.

Question 12		
If the drag forces are increased then the object will fall …		
A		More slowly
B		Faster
C		Roughly at the same speed
D		Rapidly and then slow down

Question 13		
What is the average speed of a racecar that travels a distance of 500 kilometers in 2 hours?		
A		500 km / h
B		250 km / h
C		250 m / s
D		502 km / h

Question 14		
An airplane in flight has …		
A		stored energy because it is above ground.
B		energy of motion because it is moving.
C		both stored energy and energy of motion.
D		none of the above.

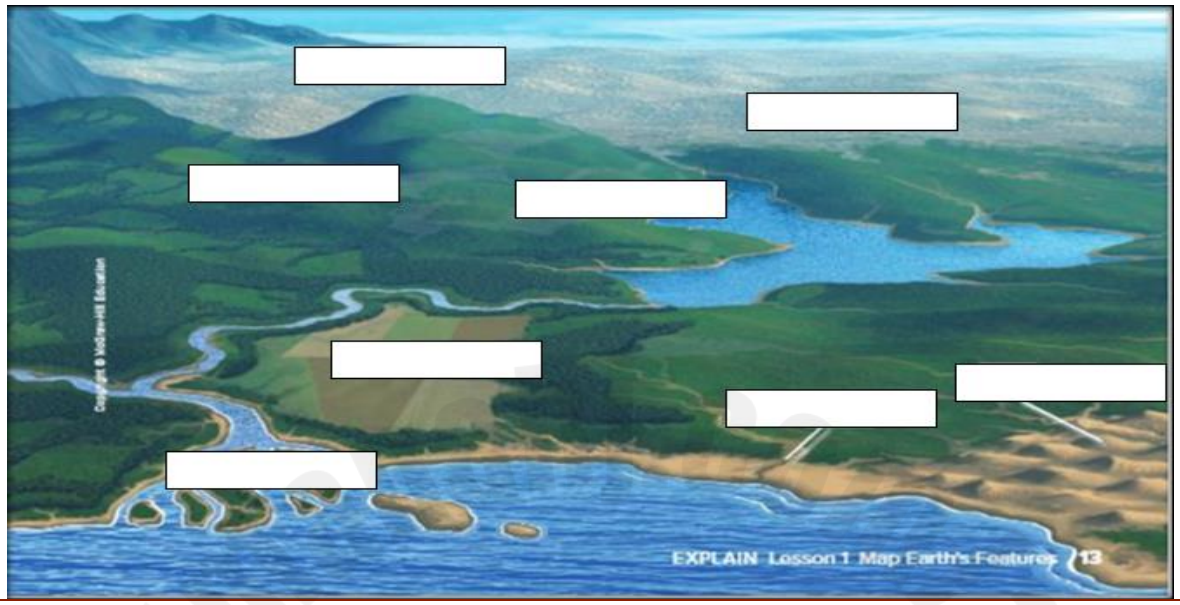
Question 15		
Jacob is walking a dog that is small and a dog that is large. The dogs suddenly pull in opposite directions. In which direction will Jacob be pulled?		
A		Toward the smaller dog
B		Toward the larger dog
C		Toward the dog applying more force
D		Away from the dog applying more force

PART 2: FREE RESPONSE QUESTIONS

Answer the following questions.

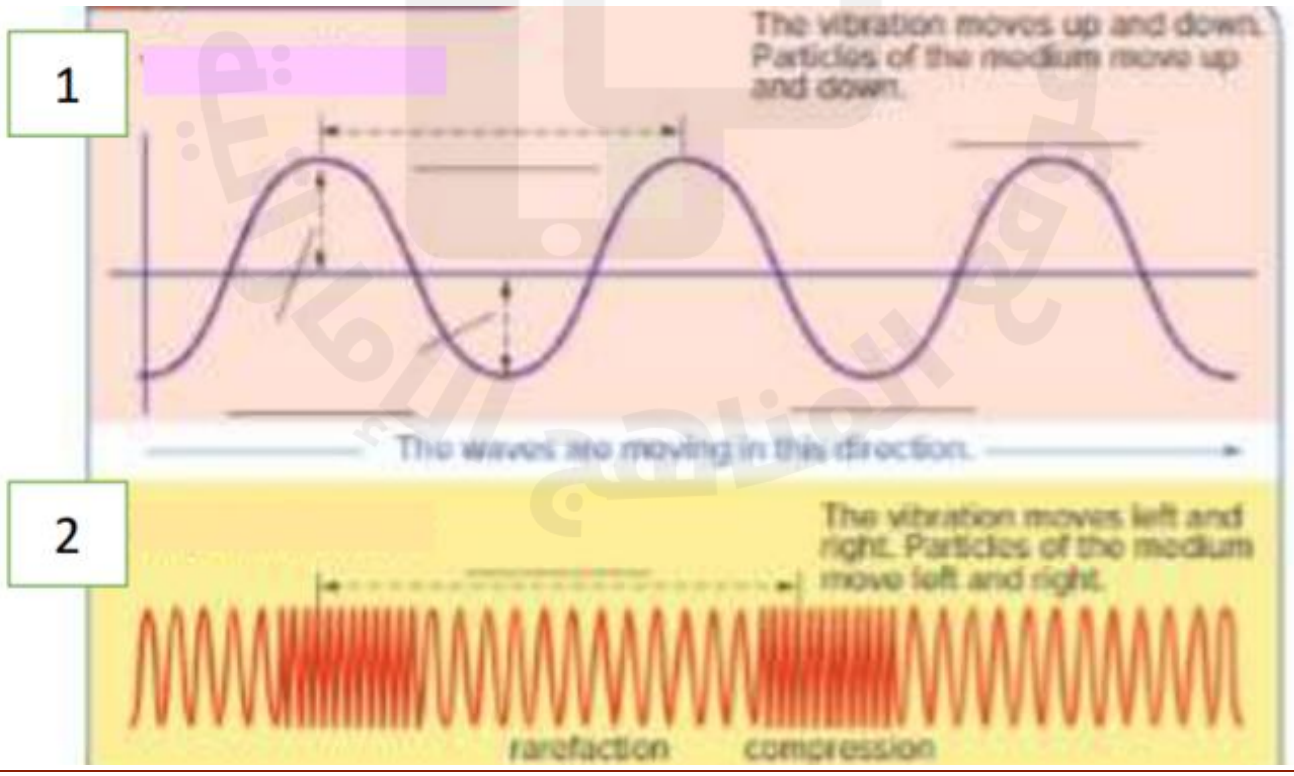
Question 16

Instructions: Label the landforms in the picture



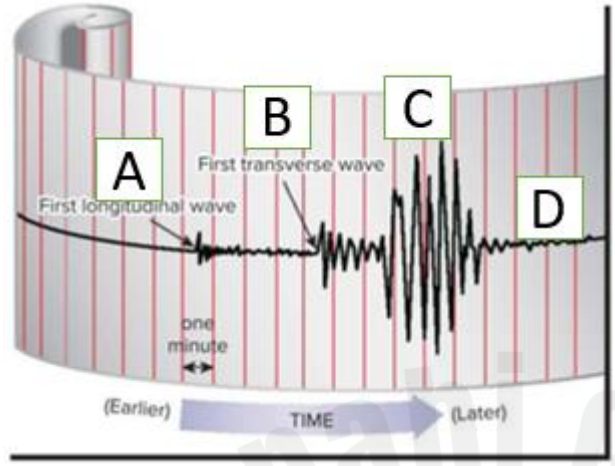
Question 17

Instructions: Label the amplitude, crest, trough and wavelength of each wave. Label the two waves.



Question 18

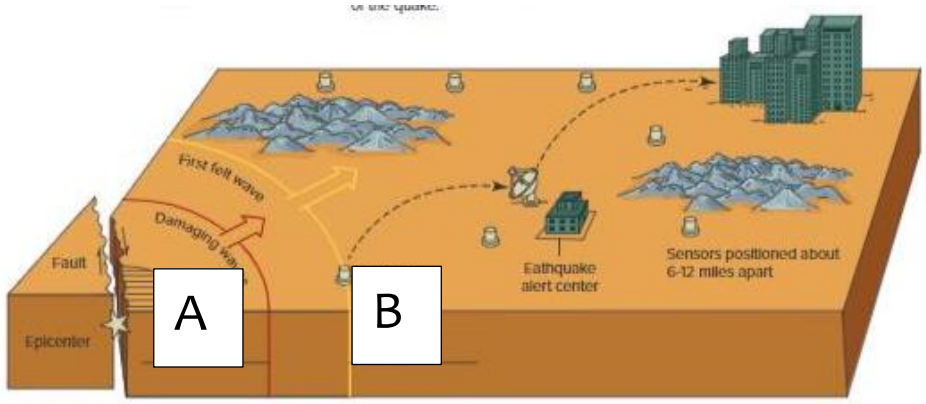
Instructions: Answer the question\s based on the image.



1. **Name the instrument used to detect earthquakes.**
   _____
2. **What letter shows where the earthquake wave was strongest.**
   _____
3. **What do you think happens to the amplitude of an earthquake wave as its magnitude increases?**
   _____
   _____
4. **How much more energy does an earthquake 7 have compared to 6 on the Richter scale?**
   _____

Question 19

Instructions: Answer the question\s based on the image.



1. **Label the two waves in the picture.**
   A_____ **B.** _____
2. **What do scientists watch to warn people of coming earthquakes?**
   _____
3. **Describe how the system above warns people about coming earthquakes.**
   _____
   _____
   _____

Question 20

Instructions: Match the image to the description of what created the erosion and deposition.

Wind

Water

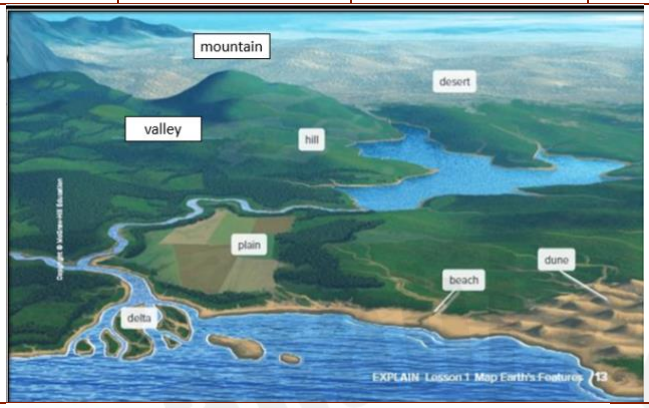
Glacier

Gravity

Answer Key:

1.	2.	3.	4.	5.
B	A	B	A	D
6.	7.	8.	9.	10.
C	C	B	B	D
11.	12.	13.	14.	15.
A	A	B	C	C

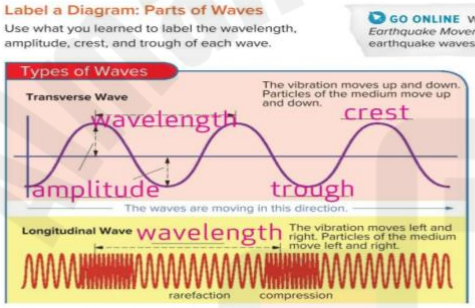
16.



1 mark per landform

8 marks

17.



1 mark per label: (4 marks)

Crest / trough / wavelength / amplitude

Transverse (2)

Longitudinal(2)

8 marks

18.

18.1 seismograph
18.2 C
18.3 increases / more / higher (any relevant answer)
18.4 32 times more energy
(2 marks each question = 8 total)

19.

19.1 A transverse B longitudinal (4 marks)
19.2 faults (1 mark)
19.3 -sensors detect longitudinal waves and -send signals
- Messages sent to devices before damaging transverse waves arrive. (3 marks)

20.

2 marks each