

شكراً لتحميلك هذا الملف من موقع المناهج الإماراتية



أوراق عمل الدرس الأول Geosphere the of Effects من الوحدة الثالثة

[موقع المناهج](#) ← [المناهج الإماراتية](#) ← [الصف الخامس](#) ← [علوم](#) ← [الفصل الثاني](#) ← [الملف](#)

تاريخ نشر الملف على موقع المناهج: 2024-02-04 12:06:59 | اسم المدرس: Bathish Hadeel

التواصل الاجتماعي بحسب الصف الخامس



روابط مواد الصف الخامس على تلغرام

[الرياضيات](#)

[اللغة الانجليزية](#)

[اللغة العربية](#)

[التربية الاسلامية](#)

المزيد من الملفات بحسب الصف الخامس والمادة علوم في الفصل الثاني

[حل أوراق عمل الدرس الثاني المخاليط والدرس الثالث المركبات والتغيرات الكيميائية](#)

1

[حل أوراق عمل الدرس الثاني water on Impact Human resources الثالثة الوحدة من](#)

2

[حل مراجعة درس العناصر والفلزات واللافلزات وأشباه الفلزات](#)

3

[أسئلة تدريبية اختبار القياس الدولي IBT](#)

4

المزيد من الملفات بحسب الصف الخامس والمادة علوم في الفصل الثاني

[حل أوراق عمل الدرس الأول Earth on distribution Water](#)
[من الوحدة الثالثة](#)

5



Subject	Science	Grade	5
Assessment Type	Worksheet (5) S3	Title	U3 M2 L1 Effects of the Geosphere
Teacher:	Ms. Hadeel Bathish	Date given	
Name			

A. Match the following words with the correct definitions:

1. The core _____ is the rocky outermost layer
2. The mantle _____ is made partly of molten rock
3. The crust _____ is the deepest layer of Earth at the center
4. Minerals _____ is nonliving plant or animal matter which adds nutrients to the soil
5. Humus _____ are solid, nonliving substances found in nature

B. Choose the correct answer:

1. When plants absorb nutrients from the soil, the interaction is between _____.

- a. the hydrosphere and the geosphere
- b. the hydrosphere and atmosphere
- c. the biosphere and the geosphere
- d. the geosphere and the atmosphere

2. What is formed when huge plates in Earth's crust move?

- a. Mountains
- b. Rivers
- c. Continents
- d. Lakes

3. What is melted rock below the Earth's surface called?

- a. Magma
- b. The crust
- c. The core
- d. Lava

4. When a volcano erupts, lava cools to form _____ .

- a. solid rock
- b. fossils
- c. soil

d. melted rock

5. Which statement about soil is not true?

- a. It can take thousands of years to form.
- b. It is made up of sand, silt, clay, nonliving plant and animal material, and minerals.
- c. All types of soil have the same properties.
- d. Soils have different colors and different sizes of particles.

6. Erosion from flowing water shows an interaction between _____.

- a. the atmosphere and the geosphere
- b. the hydrosphere and atmosphere
- c. the biosphere and the geosphere
- d. the geosphere and the hydrosphere

7. Which is not a type of soil?

- a. forest soil
- b. desert soil
- c. grassland and prairie soil
- d. Humus

8. Which is not a cause of landslides?

- a. Heavy rains
- b. Volcanic eruptions
- c. Earthquake vibrations
- d. Planting trees in hilly areas

9. What is a volcano?

- a. An opening in Earth's crust
- b. The sudden movement of rocks and soil down a slope
- c. A force that pulls things apart
- d. The breaking down of rocks

C. State whether the following statements are (True) or (False).

1. Solid landforms are found only on land. _____
2. Soil, rock pieces, and landforms all belong to the geosphere. _____
3. Molten rock is very hot melted rock. _____
4. The mantle is made mostly of iron. _____
5. Volcanoes form only on land. _____
6. Glaciers cause fast change to Earth's surface. _____
7. Heavy rains can cause mudslides. _____
8. When rocks break down, they become sediments. _____
9. Desert plants are adapted to grow in clay soils. _____

D. Fill in the blanks using the following words

active	extinct	hot spot	dormant	lava	landslide	mountains
---------------	----------------	-----------------	----------------	-------------	------------------	------------------

- a. An _____ volcano is a volcano that has not erupted for some time.
- b. An _____ volcano is one that is currently erupting.
- c. A _____ is a sudden movement of a large amount of rocks and soil down a slope.
- d. An _____ volcano is a volcano that will not erupt again.
- e. Molten magma is called _____ when it flows to the surface from volcanoes.
- f. A _____ is an area where molten rock from within the mantle rises close to Earth's crust.

E. Answer the following questions.

1. Mention three effects caused by the movement of plates.

2. What are the two types of mountains?

Answer Key

A. Match the following words with the correct definitions:

1. The core ___3___ is the rocky outermost layer
2. The mantle ___2___ is made partly of molten rock
3. The crust ___1___ is the deepest layer of Earth at the center
4. Minerals ___5___ is nonliving plant or animal matter which adds nutrients to the soil
5. Humus ___4___ are solid, nonliving substances found in nature

B. Choose the correct answer:

1. When plants absorb nutrients from the soil, the interaction is between _____.

- a. the hydrosphere and the geosphere
- b. the hydrosphere and atmosphere
- c. the biosphere and the geosphere
- d. the geosphere and the atmosphere

2. What is formed when huge plates in Earth's crust move?

- a. Mountains
- b. Rivers
- c. Continents
- d. Lakes

3. What is melted rock below the Earth's surface called?

- a. Magma
- b. The crust
- c. The core
- d. lava

4. When a volcano erupts, lava cools to form _____.

- a. solid rock
- b. fossils
- c. soil
- d. melted rock

5. Volcanoes form only on land. ___ False ___
6. Glaciers cause fast change to Earth's surface. ___ False ___
7. Heavy rains can cause mudslides. ___ True ___
8. When rocks break down, they become sediments. ___ True ___
9. Desert plants are adapted to grow in clay soils. ___ False ___

D. Fill in the blanks using the following words

active	extinct	hot spot	dormant	lava	landslide	mountains
---------------	----------------	-----------------	----------------	-------------	------------------	------------------

- a. An ___dormant___ volcano is a volcano that has not erupted for some time.
- b. An ___active___ volcano is one that is currently erupting.
- c. A ___landslide___ is a sudden movement of a large amount of rocks and soil down a slope.
- d. An ___extinct___ volcano is a volcano that will not erupt again.
- e. Molten magma is called ___lava___ when it flows to the surface from volcanoes.
- f. A ___hotspot___ is an area where molten rock from within the mantle rises close to Earth's crust.

E. Answer the following questions.

1. Mention three effects caused by the movement of plates.

Movement of plates can cause landslide, formation of mountains and volcanic eruptions.

2. What are the two types of mountains?

The two types of mountains are folded mountains and fault-block mountains.