

Geography

Final Exam Term (1)

Year 9

Answer all the questions.

I. Choose the best answer and tick in the box.

1. Rocks that have been subjected to tremendous heat and/or pressure, causing them to change into another type of rock are called:

- Igneous
- Sedimentary
- Metamorphic

2. Rocks that are formed from sediments that have settled at the bottom of a lake, sea or ocean are called:

- Igneous
- Sedimentary
- Metamorphic

3. Which of the following is a characteristic of igneous rocks?

- Found near volcanic or previously volcanic regions
- Contain skeletons of sea creatures
- Formed in layers

4. Which of the following is a characteristic of sedimentary rock?

- Contains skeletons of sea creatures
- Contains crystals
- Resistant to weathering and erosion

5. Basalt is an example of which type of rock?

- Igneous
- Sedimentary
- Metamorphic

6. Which metamorphic rock originates from limestone?

Chalk

Basalt

Marble

7. Rocks like granite which are formed from magma are called?

Igneous

Sedimentary

Metamorphic

8. Diamond is an example of which type of rock?

Igneous

Sedimentary

Metamorphic

9. The ash became the sedimentary rocks are called_____.

Feldspar

Tuff

Marble

10. Which of the following is a characteristic of metamorphic rock?

Soft and easily worn away

Formed due to tremendous heat and pressure

Formed due to the action of water

II. Complete the sentences below. Use the words in the box to help you.

lock lava slowly melt crystals magma hot quickly

Deep in the ground it is so _____ that minerals in the rock _____ giving a liquid called _____. The magma then often rises and cools. It may cool _____ below ground and the minerals form large _____ which _____ together forming rocks like granite. Some magma does reach the earth's surface, and spurts out of volcanoes as _____. This then cools _____ to form rocks like basalt.

III. Draw a line to match each definition with its meaning.

Definition	Meaning
Magma	liquid rock at or above the Earth's surface
Erosion	particles of eroded rock or plant and animal debris
Sediment	liquid rock below the Earth's surface
Lava	the process of wearing away rocks

IV. Are these statements true or false? Put a tick in the correct box.

	True	False
a. The hard outer part of Earth is cracked into huge slabs, called plates	☐	☐
b. Below the slabs of rock it is very cold	☐	☐
c. The rock below the slabs is like water	☐	☐
d. Below the slabs, currents of soft rock flow very quickly	☐	☐
e. Some slabs collide because of these currents of rock	☐	☐

V. Read the phrases or sentences and write the related to them. NO MORE THAN ONE WORD.

1. The minerals from big crystals which stuck together, forming rock such as _____.
2. A natural underground rock hole as a gigantic tank, which holds ground water is called _____.
3. A job type is not tied to a particular place is called _____.
4. The process of removing salt from sea water is called _____.
5. The poor quality of soil is called _____ soil.

VI. Answer the questions.

1. What is minerals?

2. There is no sedimentary rock deep in the earth crust. Why?

3. What are plates and why do they move?

4. What is natural resources?

5. Desertification is a main world problem. How can we restore the dry lands back to normal?

6. What is degraded soil? What activities may lead the soil to be degraded?

7. Write the terms of the four employment sectors in order to largest portion to smallest portion.

Then give two example of job titles.

1. _____

Example 1:

Example 2:

2. _____

Example 1:

Example 2:

3. _____

Example 1:

Example 2:

4. _____

Example 1:

Example 2: