



Name _____ Class _____ Date _____

1 What is drawn on a **topographic map** to represent the **elevation** of the land features shown on the map?

- A different colors
- B dots
- C icons
- D contour lines



2 Mountains, plateaus, canyons, hills, and valleys are all examples of different _____.

- A landforms
- B water features
- C man-made land features
- D elevations



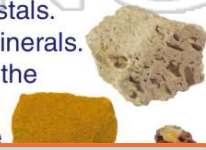
3 **Soil** is the loose material the covers much of the Earth's surface. **What is the correct order of soil layers starting with the top layer to the hard, bottom layer?**

- A bedrock, subsoil, topsoil
- B topsoil, bedrock, subsoil



4 What do **all rocks** have in common?

- A They have large crystals.
- B They are made of minerals.
- C They are formed on the Earth's surface.
- D They show cleavage.



PREVIEW

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7
A sedimentary rocks
B igneous rocks
C metamorphic rocks
D temperate rocks

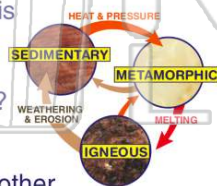


- A true
- B false



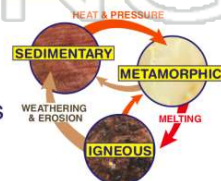
9 Which of the following is the best way to describe what the **rock cycle** represents?

- A how rocks change from one form to another
- B only how rocks are made
- C only how rocks erode
- D only how rocks break apart



10 This rock cycle diagram shows that **heat and pressure** can cause sedimentary rocks to **change** into _____.

- A graphite rocks
- B igneous rocks
- C metamorphic rocks
- D larger rocks





ANSWER KEY

What is drawn on a **topographic map** to represent the **elevation** of the land features shown on the map?

- A different colors
- B dots
- C icons
- D contour lines



(d)

Mountains, plateaus, canyons, hills, and valleys are all examples of different _____.

- A landforms
- B water features
- C man-made land features
- D elevations



(a)

Soil is the loose material the covers much of the Earth's surface. **What is the correct order of soil layers starting with the top layer to the hard, bottom layer?**

- A bedrock, subsoil, topsoil
- B topsoil, bedrock, subsoil
- C topsoil, subsoil, bedrock
- D



(c)

What do **all rocks** have in common?

- A They have large crystals.
- B They are made of minerals.
- C They are formed on the Earth's surface.
- D They show cleavage.



(b)



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- A igneous rocks
- B false
- C metamorphic rocks
- D temperate rocks

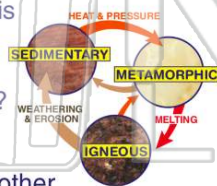


B false



Which of the following is the best way to describe what the **rock cycle** represents?

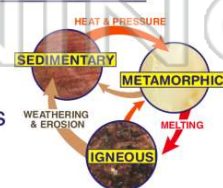
- A how rocks change from one form to another
- B only how rocks are made
- C only how rocks erode
- D only how rocks break apart



(a)

This rock cycle diagram shows that **heat and pressure** can cause sedimentary rocks to **change** into _____.

- A graphite rocks
- B igneous rocks
- C metamorphic rocks
- D larger rocks



(c)