

Science questionnaire



Name:

Grade:



Rocks and Minerals

1. Provide the word that best matches each clue.

A. rock B. fossil C. sedimentary rocks D. minerals E. metamorphic rocks

- * _____ solids made of minerals and rock pieces.
- * _____ formed when bits of rock and sediment build up over time.
- * _____ building blocks of rocks.
- * _____ rocks changed by heat and/or pressure.
- * _____ found in rocks, imprint of animal or plant from long ago.

2. Choose the best answer.

Which of the following animal parts would be most likely to form a fossil?

- a. skin
- b. fur
- c. bones
- d. blood

3. Drag and drop the words under the correct pictures.

Freezing

Evaporation

Condensation

Melting

1.



Steam from a teapot

2.



fogged window

3.



Falling water turned ice

4.



Butter heated in a pan

4. Are the following solid, liquid or gas?

Lake water



Clouds



Jug



5. Connect each name with the correct soil layer



Bed rock

Subsoil

Topsoil

Weathered rock
fragments

Humus

6. Are the following natural or artificial light?



7. Write an example an opaque body.

8. This image is an example of...



- a. Reflection of light.
- b. Refraction of light