

QUIZIZZ

Sedimentary Rocks

10 Questions

NAME : _____

CLASS : _____

DATE : _____

1.



What factors can lead to the formation of a sedimentary rock?

☐ a) melting and solidification

☐ b) extreme heat and pressure

☐ c) compaction and cementation

2.



What factors can lead to the formation of a sedimentary rock?

☐ a) evaporation and precipitation

☐ b) melting and solidification

☐ c) extreme heat and pressure

3.



Describe the texture of breccia.

☐ a) vesicular

☐ b) clastic

☐ c) crystalline

☐ d) bioclastic

4.



Which of the following is a land-derived sedimentary rock?

- ☐ a) rock gypsum
- ☐ b) limestone
- ☐ c) gabbro
- ☐ d) conglomerate

5.



Describe the method of lithification for sandstone.

- ☐ a) melting and solidification
- ☐ b) compaction and cementation
- ☐ c) evaporation and precipitation
- ☐ d) extreme heat and pressure

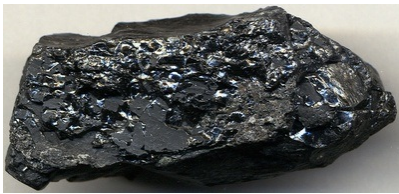
6.



Describe the texture of limestone.

- ☐ a) bioclastic
- ☐ b) clastic
- ☐ c) vesicular
- ☐ d) glassy

7.



Which of the following is an organically formed sedimentary rock?

- ☐ a) obsidian
☐ c) siltstone

- ☐ b) coal
☐ d) shale

8.



Describe the texture of dolostone.

- ☐ a) clastic
☐ c) glassy

- ☐ b) bioclastic
☐ d) crystalline

9.



Which of the following is a chemically formed sedimentary rock?

- ☐ a) marble
☐ c) rock salt

- ☐ b) breccia
☐ d) quartz

10.



Describe the method of lithification for rock gypsum?

- ☐ a) melting and solidification
☐ c) compaction and cementation

- ☐ b) extreme heat and pressure
☐ d) evaporation and precipitation

Answer Key

1. c
2. a
3. b

4. d
5. b
6. a

7. b
8. d
9. c

10. d