

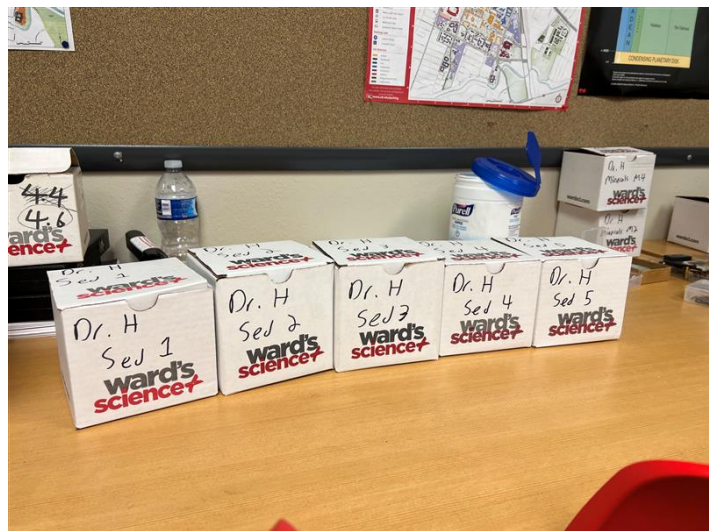
## Assignment 6 - Sedimentary Rocks

**Due** Nov 29 at 11:59pm      **Points** 100      **Questions** 10      **Available** after Oct 9 at 2:15pm      **Time Limit** None

## Instructions

This assignment requires you to visit the GLC and look at sedimentary rocks. The GLC is located in Fleming 136 and is open M-Th 8:30 am to 7:00 pm and F 8:30 am to 4:30 pm. Sign in using the QR code and ask the TA for the five boxes of sedimentary rocks for Dr. H. They should look like the image below. Each box contains ten examples of sedimentary rock. The rocks are also labeled. Use your notes and lecture slides to help.

One attempt, no time limit. Suggested due date is 10/16.



### Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	43 minutes	100 out of 100

❗ Correct answers are hidden.

Score for this quiz: **100** out of 100

Submitted Nov 13 at 12:38pm

This attempt took 43 minutes.

Question 1	10 / 10 pts
<p>Box 2: What type of sedimentary rock is this?</p> <hr/> <p><input type="radio"/> Organic</p> <hr/> <p><input checked="" type="radio"/> Chemical/Biochemical</p> <hr/> <p><input type="radio"/> Clastic</p>	

Box 3: What type of sedimentary rock is this?

☐ Organic

☐ Chemical/Biochemical

☒ Clastic

### Question 3

10 / 10 pts

Box 5: What type of sedimentary rock is this?

☐ Organic

☐ Chemical/Biochemical

☒ Clastic

### Question 4

10 / 10 pts

Box 5: What is the name of this sedimentary rock?

☒ Sandstone

☐ Limestone (fossiliferous)

☐ Shale

☐ Chert

☐ Coal

☐ Breccia

☐ Conglomerate

### Question 5

10 / 10 pts

Box 3: What is the name of this sedimentary rock?

☐ Coal

☐ Breccia

☐ Conglomerate

☐ Chert

- ☒ Shale
- ☐ Sandstone
- ☐ Limestone (fossiliferous)

### Question 6

10 / 10 pts

Box 4: What is the name of this sedimentary rock?

- ☒ Coal
- ☐ Chert
- ☐ Breccia
- ☐ Sandstone
- ☐ Limestone (fossiliferous)
- ☐ Shale
- ☐ Conglomerate

### Question 7

10 / 10 pts

Box 4: Which best describes the energy of the environment the sediment was deposited in?

- ☒ Low energy
- ☐ High energy

### Question 8

10 / 10 pts

Box 3: Which best describes the energy of the environment the sediment was deposited in?

- ☒ Low energy
- ☐ High energy

### Question 9

10 / 10 pts

Box 1: How far from its source did the sediment in this rock travel?

☒ Not far

☐ Far

### Question 10

10 / 10 pts

Box 4: Which of the following best describes the potential environment(s) this sedimentary rock was deposited in?

☐ Shorelines, deserts, fast-moving rivers, or shallow marine

☐ Movement of groundwater through caves

☐ Lakes, slow-moving rivers, or deep ocean

☐ Accumulation of organisms in a shallow marine environment.

☒ Swamp, anoxic

Quiz Score: **100** out of 100