

# Assignment 7 - Metamorphic Rocks

**Due** Nov 29 at 11:59pm

**Points** 100

**Questions** 10

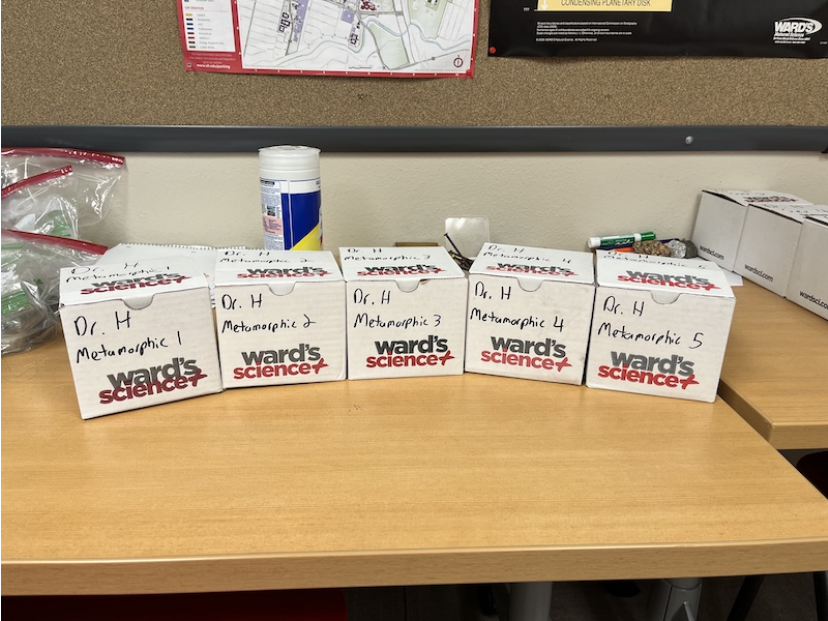
**Available** Oct 25 at 10am - Nov 29 at 11:59pm

**Time Limit** None

## Instructions

This assignment requires you to visit the GLC and look at metamorphic 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 metamorphic 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 11/1



## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	19 minutes	90 out of 100

ⓘ Correct answers are hidden.

Score for this quiz: **90** out of 100  
Submitted Nov 13 at 10:54am  
This attempt took 19 minutes.

<b>Question 1</b>	<b>10 / 10 pts</b>
Box 1: Which best describes the metamorphic grade of this rock?	
<div><input type="radio"/> Low</div> <div><input checked="" type="radio"/> Medium-high</div> <div><input type="radio"/> High</div>	

**Question 2****10 / 10 pts**

Box 1: What is the name of this metamorphic rock?

- ☐ Slate
- ☐ Phyllite
- ☒ Schist
- ☐ Gneiss
- ☐ Marble
- ☐ Quartzite

**Question 3****10 / 10 pts**

Box 3: Does this metamorphic rock exhibit foliation?

- ☐ yes
- ☒ no

**Question 4****10 / 10 pts**

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

- ☐ Slate
- ☐ Phyllite
- ☐ Schist
- ☐ Gneiss
- ☐ Marble
- ☒ Quartzite

**Incorrect****Question 5****0 / 10 pts**

Box 1: Look at the large, dark red minerals. What are they?

- ☐ Garnet

☐ Quartz

☒ Mica

☐ Feldspar

☐ Hornblende

☐ Ruby

### Question 6

10 / 10 pts

Box 2: Does this metamorphic rock exhibit foliation?

☒ yes

☐ no

### Question 7

10 / 10 pts

Box 3: Which best describes the metamorphic grade of this rock?

☐ Low

☒ Medium-high

☐ High

### Question 8

10 / 10 pts

Box 5: Does this metamorphic rock exhibit foliation?

☒ yes

☐ no

### Question 9

10 / 10 pts

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

☐ Slate

☒ Phyllite

☐ Schist

☐ Gneiss

☐ Marble

☐ Quartzite

### Question 10

10 / 10 pts

Box 4: Which best describes the metamorphic grade of this rock?

☒ Low

☐ Medium-high

☐ High

Quiz Score: **90** out of 100