

STATION 1

Can you name the three minerals in this rock?

Can you name the rock type this came from? _____

Which state did this most likely come from?

Hawaii Colorado Florida

Why did you pick that state? _____

STATION 2

Can you name these two rocks ?

White rock is _____ Black rock is _____

What are the phenocrysts in the black rock? _____

Which rock might be from Hawaii? _____

What other noticeable properties do you observe in these rocks?

1. _____
2. _____
3. _____

STATION 3 --- Identify the five rocks depicted. Then link them to the correct description on the right.

- A. _____ clastic sedimentary rock
- B. _____ intrusive igneous rock
- C. _____ metamorphic rock
- D. _____ felsic igneous rock
- E. _____ non-clastic sedimentary rock

BONUS: Which rock formed as a precipitate in the ocean?

STATION 4

Can you find and name three minerals in these specimens and also name the mineral class for each?

MINERAL CLASS

Blackish mineral as: _____

Other Metallic mineral _____

Non-metallic mineral _____

What is the blackish mineral mined for? _____

List two things it is used for:

_____ and _____

STATION 1



STATION 2

A

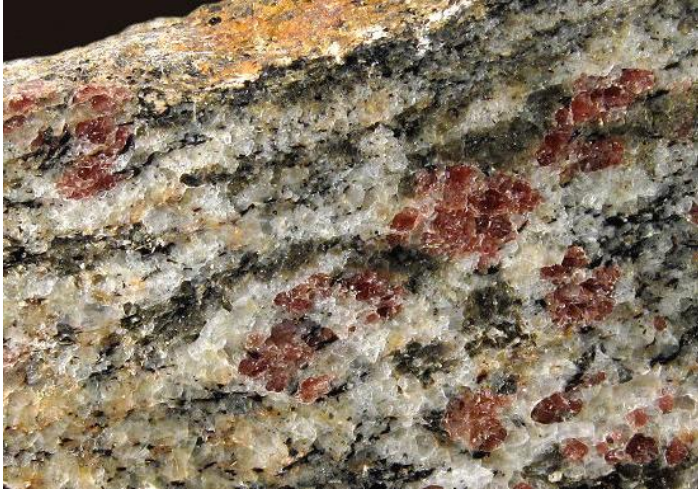


B



STATION 3

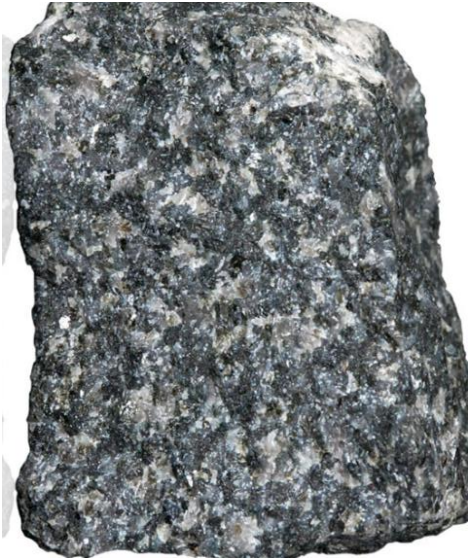
A



B



C



D



E



STATION 4



Quiz 4: Jan. 20