

Name _____

Date _____ Period _____

OUTLINE-Homework pg.144-147

Example: I. Paragraph 1

A) EXPLAIN the *main idea* of the paragraph OR the *most important thing* in the paragraph in YOUR OWN words

I. Pg 144 - Paragraph 1

a. _____

II. Pg 144 - Paragraph 2

a. What 3 characteristics do geologists look for with a rock sample?

_____, _____, & _____

III. Pg 145 - Mineral Composition and Color

a. Paragraph 1

i. _____

ii. List 5 of the most common rock-forming minerals from Appendix

B at the back of the book:

1) _____ 2) _____ 3) _____

4) _____ 5) _____

b. Paragraph 2

i. _____

ii. Example : granite = _____

Basalt = _____

c. Paragraph 3

i. _____

ii. Example: testing the surface with acid = _____

IV. Pg 146 - Texture

a. Paragraph 1

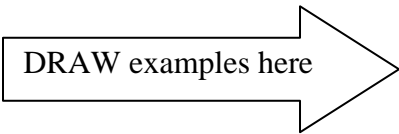
i. _____

ii. To describe rock texture, geologists look 3 things:

_____, _____, & _____

b. Paragraph 2 - Grain Size

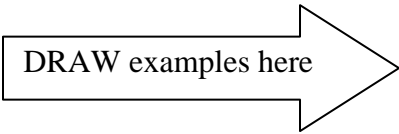
i. _____



Fine grain	Coarse Grain	No Visible Grain

c. Paragraph 3 – Grain Shape

i. _____



Rounded Grain	Jagged Grain

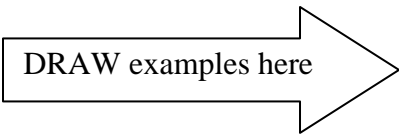
d. Paragraph 4 – Grain Pattern

i. _____

V. Pg. 147 - How Rocks Form

a. Paragraph 1

i. _____



Non banded	Banded

b. Paragraph 2

DEFINE: igneous rock - _____

metamorphic rock- _____

sedimentary rock- _____