

Name _____

PHYSICAL SCIENCE 101

ASSIGNMENT 2

1. Mark **I** if the material is an igneous rock, **S** if it is a sedimentary rock, **M** if it is a metamorphic rock, **N** if it is none of these.

- a. Granite
- b. Limestone
- c. Schist
- d. Marble
- e. Conglomerate
- f. Shale
- g. Slate
- h. Quartz
- i. Sandstone
- j. Basalt
- k. Gabbro
- l. Quartzite
- m. Rhyolite

ANSWERS

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____
- g. _____
- h. _____
- i. _____
- j. _____
- k. _____
- l. _____
- m. _____

2. Name the sedimentary rocks described here and give their metamorphic equivalents.

- a. Formed by the consolidation of sand particles
- b. Formed from the shells of marine animals
- c. Formed from fine particle of clay
- d. Formed from buried vegetable material
- e. Formed from the consolidation of coarse particle such as pebbles

M.E.
M.E.
M.E.
M.E.
M.E.

ANSWERS

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____