



NAME \_\_\_\_\_

## Reasons for Identifying "Rock Types"

### IGNEOUS ROCKS

It is an Igneous Rock because it is glassy due to quick cooling on the Earth's surface.

It is an Igneous Rock because it is vesicular and has holes made by escaping gases.

It is an Igneous Rock because it has visible intergrown crystals.

### SEDIMENTARY ROCKS

It is a Sedimentary Rock because it contains fossils.

It is a Sedimentary Rock because it contains shells cemented together.

It is a Sedimentary Rock because particles are compacted and cemented together.

### METAMORPHIC ROCKS

It is a Metamorphic Rock because it has banding of light and dark minerals.

It is a Metamorphic Rock because it shows distortions of banded minerals. It is a metamorphic rock because it is foliated.