Name Date

## Determine Type of Rock

Student Worksheet

+ = match - = no match	Rock 1	Rock 2	Rock 3
Igneous Criteria: Formed from slow- cooling magma			
Speckled with large mineral grains			
Volcanic rock with many holes; light enough to float			
Dark volcanic rock; shiny-like glass; sharp edges			
Sedimentary Criteria: Made underwater from the shells of ani- mals; can have many fossils			
Made from layers of sand; fine, grainy texture			
Formed when layers of mud and clay are pressed together			
Metamorphic Criteria: Can be made from granite; wavy bands of dark and light lay- ers			
Rock made from shale; splits easily into flat sheets			
Colored layers may be made smooth and shiny; formed from limestone			