Name: Date:

Regents Earth Science Ms. Venuti

Unit 2 Study Guide

1. Minerals

Define the following words:

Mineral-

Luster-

Breakage-

Cleavage-

Fracture-

Hardness-

Streak-

\*Know how to identify minerals using “Properties of Common Minerals” reference table

2. Rocks

What are the three types of rocks?

How do each of the three types of rock form?

How do you identify igneous rocks?

How do you identify sedimentary rocks?

How do you identify metamorphic rocks?

\*Know how to use each rock identification table in the ESRT

3. Rock Cycle

How are igneous, sedimentary and metamorphic rocks related to one another?

How are each of the rock types identified by?

Describe how an igneous, sedimentary and metamorphic rock can become a metamorphic rock.

\*know how to read the rock cycle chart in the ESRT

4. Natural Resources

What is a natural resource?

What is a nonrenewable resource? What is an example of a nonrenewable resource?

What is a renewable resource? What is an example of a renewable resource?

What are the pros and cons of mining for natural resources?