

## Ch. 6 - The Rock Cycle

### L. 1 - What are the types of rocks? -- page 192

1. mineral
  - is a solid, nonliving substance that occurs naturally in rocks or in the ground
  - every mineral has unique properties
  
2. earth's surface (crust)
  - is made up mostly of rock
  
3. rock
  - is a solid substance made of minerals
  
4. main physical properties of minerals
  - hardness
  - luster
  - streak test
  
5. How do we classify rocks?
  - on how they are formed
  - igneous rocks are formed when melted rocks cool and harden
  - sedimentary rocks are formed from sediment
  - metamorphic rocks are formed by heat and pressure from any type of rock
  
6. mountains
  - form when plates that make up the Earth's surface push together