



*Homework from Rock hounds handout*

1. A rock is a combination of \_\_\_\_\_
2. A mineral is a naturally formed non-biological \_\_\_\_\_  
Or combination of \_\_\_\_\_
3. What is a gemstone? \_\_\_\_\_  
\_\_\_\_\_
4. When you are identifying rocks and minerals, what is the most obvious property? \_\_\_\_\_
5. Streak is a more definite clue than color. To try the streak test, run the mineral against a piece of \_\_\_\_\_. Iron pyrite is yellow but leaves a streak that is what color? \_\_\_\_\_.
8. The way that a mineral shines in the light is called what? \_\_\_\_\_
9. List the 5 types of luster a mineral can be: \_\_\_\_\_,  
\_\_\_\_\_, \_\_\_\_\_,  
\_\_\_\_\_, \_\_\_\_\_
10. Hardness is a measure of how easily a rock can be \_\_\_\_\_
11. Which is harder? Apatite or Diamond? \_\_\_\_\_
12. Which is harder? Topaz or Quartz? \_\_\_\_\_
13. Which is harder? Talc or orthoclase? \_\_\_\_\_
14. Cleavage or fracture describes the way that a mineral can \_\_\_\_\_