



**Bellwork for Week 6: Sept. 22-26, 2003**

**Bell #22:** Name one property that would readily distinguish magnetite and pyrite.

**Bell #23:** Compare and contrast sedimentary and metamorphic rocks.

**Bell #24:**

(1) How does cooling time affect crystal size?

(2) What is the difference between intrusive and extrusive igneous rocks?

(3) What's the difference between compaction and pressure?

(4) What type of rock has distinct particles?

**Bell #25:** Why are fossils more likely to form in sedimentary rocks than in metamorphic or igneous rocks?