**PRACTICAL ROCK TEST CHEAT SHEET**

**IF THE ROCK HAS CRYSTALS**

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| **Igneous** | **Crystals are scattered at random** |
| **Sedimentary** | **Crystals all appear to originate from the same spot and go in the same direction.** |
| **Metamorphic** | **Crystals are in bands or layers, and the rock glistens.** |

**IF THE ROCK DOESN'T HAVE CRYSTALS**

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| **Igneous** | * **The rock is one color and shows no details - boring.** * **The rock has a very unusual shape or surface.** * **The rock has holes.** |
| **Sedimentary** | * **The rock has layers.** * **The rock has fossils.** * **You can see the materials that make up the rock - stones, sand grains, etc.** * **The rock shows a feature you would find on the Earth's surface - i.e. ripple marks.** |
| **Metamorphic** | * **The rock has a sheen to it.** |