

Physical Science ATOMS Quiz #9

1. Why do gas molecules react so much more rapidly to a temperature change than liquid?

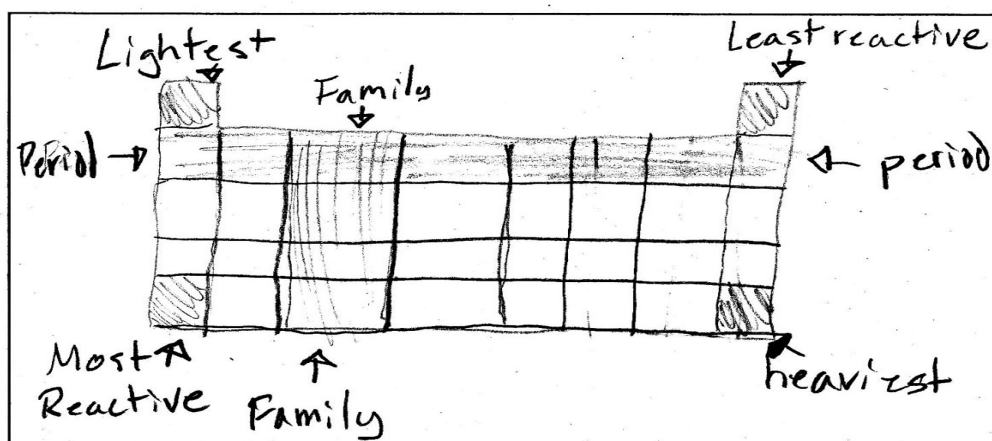
Because gas molecules are more energetic so they react quicker and vigorously.

2. Most elements on the periodic table are Metals.

3. How did Mendeleev arrange his periodic table?

By Mass & Chemical Properties

4. Draw a quick sketch of a periodic table. Indicate period, family, most & least reactive elements, and lightest & heaviest elements.



5. What is the atomic number of Boron? 5

6. What is the atomic mass of Krypton? 83.80