

Warm up: Periods, and Groups, Metals, Nonmetals, Metalloids, States of Elements

A. Tell which element is located in the following groups and periods

- a. Group 4, Period 5
- b. Group 2, Period 2
- c. Group 6, Period 6
- d. Group 18, Period 1
- e. Group 14, Period 5
- f. Group 12, Period 4
- g. Group 1 Period 7

B. Tell whether it's a metal, nonmetal, or metalloid.

- a. Bromine
- b. Oxygen
- c. Boron
- d. Potassium
- e. Silicon
- f. Helium
- g. Mercury
- h. Hydrogen
- i. Calcium
- j. Polonium

C. Identify the state of the following elements at room temperature.

- a. Bromine
- b. Oxygen
- c. Boron
- d. Potassium
- e. Silicon
- f. Helium
- g. Mercury
- h. Hydrogen
- i. Calcium
- j. Polonium