Name

Date

Period

Unit 5 Quiz- Trends in the Periodic Table

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1 How many periods are there on the periodic table?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2 Groups are also called what?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3 What is the family name for Group 16?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4 What Group Numbers are included in the P block?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_5 What type of element is Hydrogen? (metal, nonmetal, or semimetal)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6 What two elements are liquid at room temperature?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 7 How many elements are semimetals (also called metalloids)?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 8 How many family names are there?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 9 What is the name of the element that has an electron configuration of 1s22s1?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 10 How many valence electrons does anyone in Group 17 have?

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