

Periodic Tables Online

Name _____

Go to <http://sciencespot.net/Pages/kidzone.html> and choose **Periodic Table Links** to find these websites.

Site: Chemical Elements.com (Listed on the **Periodic Table Sites** page of the **Kid Zone**)

Use the menu on the left side of the page for links for the element groups to help you complete this section.

1. Where are metalloids found on the periodic table? _____

2. Which elements are metalloids? List their symbols. _____

3. What are two uses for metalloids? _____

4. Where are nonmetals found on the periodic table? _____

5. Which elements are classified as nonmetals? List their symbols. _____

6. Where are noble gases found on the periodic table? _____

7. How are noble gases classified: metal, nonmetal, or metalloid? _____

8. Which elements are classified as noble gases? List their symbols. _____

9. What does the term "halogen" mean? _____

10. Which elements are classified as halogens? List their symbols. _____

11. Where do you find the transition metals on the periodic table? _____

12. What is unique about the location of the valence electrons in the transition metals? _____

Challenge: Go to the **JLab Games & Puzzles** site listed on the *Periodic Table Sites* page of the *Kid Zone*. Choose Element Hangman to play and keep track of your efforts for at least 5 rounds.

How did you do? 😊 😐 😞

Done? Try the other games on the JLab Games & Puzzles page!