



Name _____

Date _____

Periodic table quiz for kids

Score _____ out of 16

16 questions. Tick one answer, or write it on the line.

Element symbols

1. True or false: U is the symbol for iodine.
☐ True ☐ False
2. What is the chemical symbol for sulfur?
☐ C ☐ S ☐ P ☐ Al
3. Which element has the symbol O?
☐ Oxygen ☐ Hydrogen
☐ Argon ☐ Nickel
4. Name the element with the symbol Li.

5. What is the chemical symbol for beryllium?

6. What is the chemical symbol for iron?
☐ I ☐ Sn ☐ Fe ☐ F
7. Which element has the symbol Au?
☐ Gold ☐ Uranium
☐ Aluminium ☐ Silver
8. Which element was once known by the Latin name stannum?
☐ Sulfur ☐ Tin
☐ Zinc ☐ Silicon

Solids, liquids, gases and what elements are used for

9. True or false: Hydrogen is a liquid at room temperature (about 20 °C).
☐ True ☐ False
10. True or false: Nitrogen is a gas at room temperature (about 20 °C).
☐ True ☐ False
11. Which element helps make your bones and teeth hard?
☐ Iron ☐ Calcium
☐ Neon ☐ Sodium
12. Diamonds are made of which element?
☐ Silicon ☐ Carbon
☐ Sulfur ☐ Gold
13. True or false: Nickel is attracted to magnets.
☐ True ☐ False
14. At room temperature (about 20 °C), is chlorine a solid, a liquid or a gas?
☐ Solid ☐ Liquid ☐ Gas

Atomic numbers

15. Silicon is element 14, and phosphorus comes next. What number is phosphorus?

16. What is the atomic number of boron?
