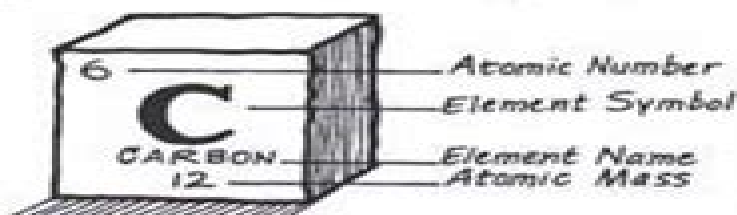


A WORLD-FAMOUS TABLE

There is a table (not one for dinner) that's probably the most famous table of science.

If you learn how to read it, you'll have quick access to important stuff about elements. It's called the Periodic Table (because it's written in rows, called periods).

Build your skill at reading the Periodic Table by finding the missing information in the samples below.



REMEMBER:

atomic mass = protons + neutrons
atomic number = # protons
protons = # electrons



1. a. atomic number

b. atomic mass

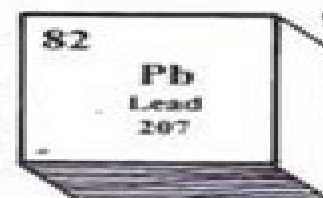


5. a. # electrons

b. # protons

c. atomic number

d. name of element



9. a. element name

b. # protons



2. a. element name

b. atomic number



6. a. atomic mass

b. element symbol



10. a. # electrons

b. atomic mass



3. a. # protons

b. element symbol



7. a. element symbol

b. # neutrons

c. element name



11. a. atomic number

b. # neutrons



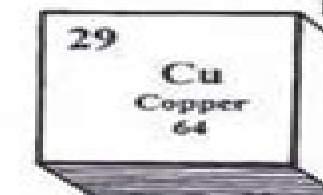
4. a. atomic number

b. element name



8. a. atomic number

b. # neutrons



12. a. atomic mass

b. # neutrons

Name _____

Physical Science Element Worksheet Answer Key

AW Rasmussen



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