

Introductory Quiz 1 with answers

Chem. 111_fall 2011/Odago

Please fill in your names and A00 numbers on the scantron and bubble in the correct answers.

1. What is the symbol of Phosphorus?
a) Ph
b) Po
c) P
d) Ps
2. Si stands for?
a) Sulfur
b) Silicon
c) Zinc
d) Selenium
3. C stands for?
a) Calcium
b) Carbon
c) Cobalt
d) Chlorine
4. What is the symbol of Magnesium?
a) Ma
b) Mn
c) Mg
d) M
5. An atom of element X has 15 protons, what is element X?
a) Ph
b) Cl
c) Si
d) P
6. Which noble gas has atomic number 18?
a) Ne
b) Ag
c) Ar
d) An
7. What is the symbol of sodium?
a) So
b) Na
c) Ne
d) S
8. The element B is
a) Beryllium
b) Boron
c) Barium
d) Bromine
9. Potassium is/has (symbol, nature and atomic number) respectively.
a) P, metal, 19
b) K, nonmetal, 19
c) Po, metal, 19
d) K, metal, 19
e) K, metal, 20
10. The element aluminum is /has (symbol, nature and atomic number) respectively.
a) Al, metal, Z=12
b) Al, metal, Z=13
c) Am, nonmetal, Z=13
d) Al, nonmetal, Z=12
11. They symbols for elements with atomic numbers 4, 9, 16, & 17 are? (Respectively)
a) B, O, P, S
b) Ba, Fl, S, C
c) B, F, S, Cl
d) Be, F, S, Cl
12. What is the name and symbol of the most abundant element in the atmospheric air?
a) Hydrogen, H
b) Oxygen, O
c) Ozone, O₃
d) Nitrogen, N
e) Helium, He
13. Table salt is a compound of these two elements whose atomic numbers are?(*metal & nonmetal*)
a) 12 & 17
b) **11 & 17**
c) 11 & 7
d) 17 & 11