Name _____

Determine the number of proton, neutrons and electrons of neutral atoms.

Z= Atomic #   A= Mass #

Oxygen   Z= 8
                A= 16

Lithium   Z= 3
                A= 7

Calcium   Z= 20
                A= 40

Sulfur   Z= 16   A= 32

Argon   Z= 18   A= 40

Carbon   Z= 6   A= 12

Nitrogen   Z= 7   A= 14

Arsenic   Z= 33   A= 75

Bismuth   Z= 83   A= 209

Gold   Z= 79   A= 197

11 Potassium   Z= 19   A= 39

12 Helium   Z= 2   A= 4

13 Aluminum   Z= 13   A= 27

14 Hydrogen   Z= 1   A= 1

15 Beryllium   Z= 4   A= 9

16 Fluorine   Z= 9   A= 19

17 Ruthenium   Z= 44   A= 101

18 Platinum   Z= 78   A= 195

19 Cobalt   Z= 27   A= 59

20 Scandium   Z= 21   A= 45