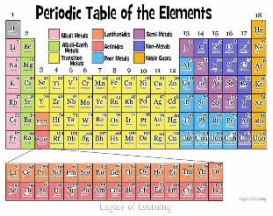
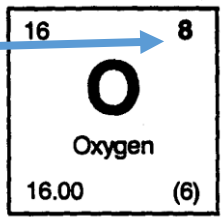
Name: _____

How to put ELECTRONS in the rings of an ATOM….

Step 1: Find the element in the periodic table



Step 2: Find the atomic number of the element



Step 3: NUMBER of PROTONS = NUMBER of ELECTRONS

Step 4: Fill the rings (circles around the nucleus) with the ELECTRONS.

See "RING RULES" below:

Ring # 1 = NO MORE THAN 2 ELECTRONS
(if RING # 1 is full, start filling RING # 2)

Ring # 2 = NO MORE THAN 8 ELECTRONS
(if RING # 2 is full, start filling RING # 3)

Ring # 3 = NO MORE THAN 8 ELECTRONS