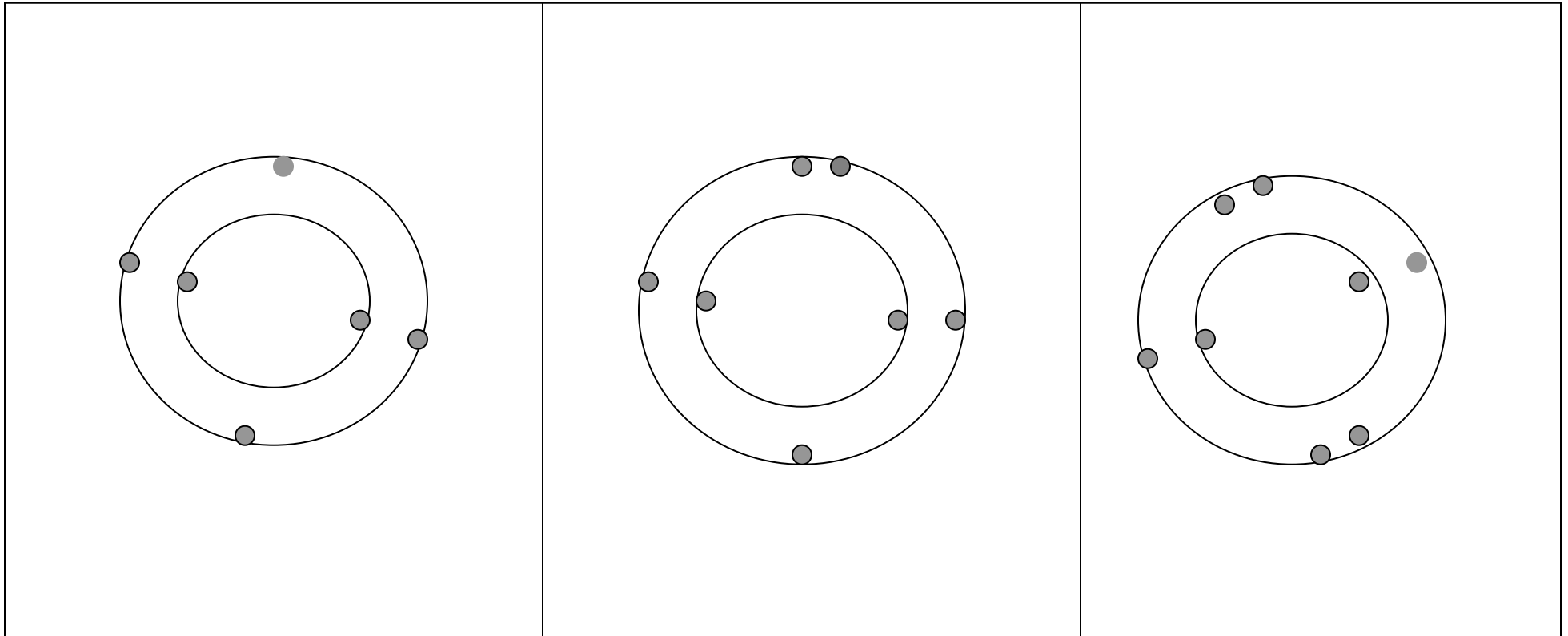
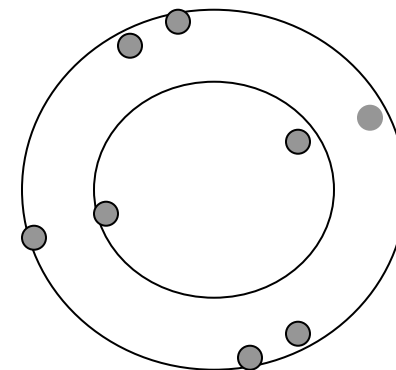
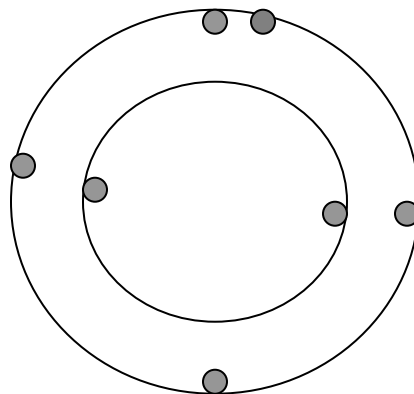
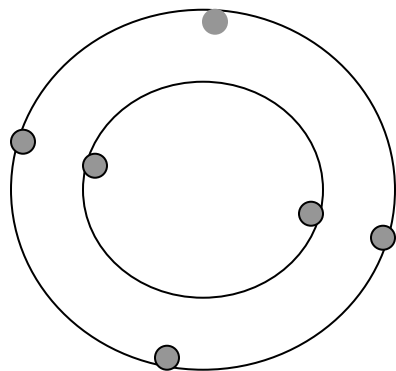


Give the chemical symbol, atomic number, and electron configuration for the following elements: carbon, nitrogen, oxygen.



Give the chemical symbol, atomic number, and electron configuration for the following elements: carbon, nitrogen, oxygen.



CARBON

C

6

NITROGEN

N

7

OXYGEN

O

8

Make the symbols for carbon, nitrogen, and oxygen to be added to the paper plate models described in Matchcard Chemistry 1 & 2. You can also play a game putting the correct number of particles in the appropriate place.

Chemistry 3 Information Pieces

CARBON C-3
NITROGEN C-3
OXYGEN C-3
C C-3
N C-3
O C-3
6 C-3
7 C-3
8 C-3

To Make Your MatchCard more durable:

- 1. Put the student MatchCard and instructor MatchCard back to back in a clear plastic page protector.*
- 2. Laminate the information pieces. Or you can make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.*
- 3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.*