

4. O

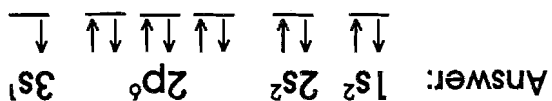
3. Al

2. N

1. Cl

Draw the electron configurations of the following atoms.

Example: Draw the electron configuration of sodium (atomic #11).



Electrons are distributed in the electron cloud into principal energy levels (1, 2, 3, ...).
 sublevels (s, p, d, f), orbitals (s has 1, p has 3, d has 5, f has 7) and spin (two electrons
 allowed per orbital).

ELECTRON CONFIGURATION (LEVEL ONE)

Name _____