Name: _____ Date: _____

CHEMISTRY
Electrons & Electron Clouds

Part 1: How many valence electrons does each atom have in its neutral and ground state? Type one number for each element: 1 to 8.

	H		S		Te
	He		Ar		I
	Li		Ge		Xe
	N		As		Cs
	F		Br		Pb
	Mg		Sr		Fr
	Al		In		Lv

Part 2: How many electron shells (orbitals, clouds) does each element have around their nucleus in the neutral & ground state? Type one number for each element: 1 to 7.

	H		S		Te
	He		Ar		I
	Li		Ge		Xe
	N		As		Cs
	F		Br		Pb
	Mg		Sr		Fr
	Al		In		Lv

LIVEWORKSHEETS