

Lewis Dot Diagram Drawings

Name - _____

Indicate the # of **VALENCE** electrons for each species. Write the correct Lewis electron-dot structure for each.

F # of electrons = _____	O # of electrons = _____	K # of electrons = _____	Al # of electrons = _____
F ⁻¹ # of electrons = _____	O ⁻² # of electrons = _____	K ⁺¹ # of electrons = _____	Al ⁺³ # of electrons = _____
F ₂ # of electrons = _____	H ₂ # of electrons = _____	HF # of electrons = _____	NH ₃ # of electrons = _____
CH ₄ # of electrons = _____	NF ₃ # of electrons = _____	SiF ₄ # of electrons = _____	C ₂ H ₆ # of electrons = _____
MgH ₂ # of electrons = _____	LiF # of electrons = _____	BaCl ₂ # of electrons = _____	FeCl ₃ # of electrons = _____