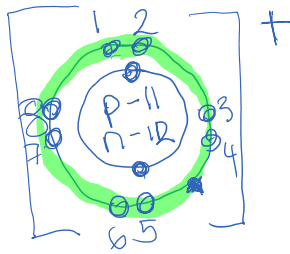


Atomic Theory worksheet

December 12, 2019 10:52 AM

	Pro	neu	elect
Ca	20	20	20

Sodium Ion

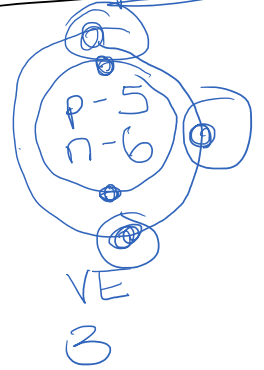


proton ✓
neutrons ✓
electrons ✓
~~square~~
drawn correct ✓

Valence e⁻

Lewis diagram

Boron atom

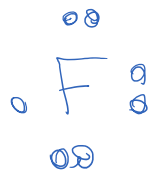


Phosphorus Ion

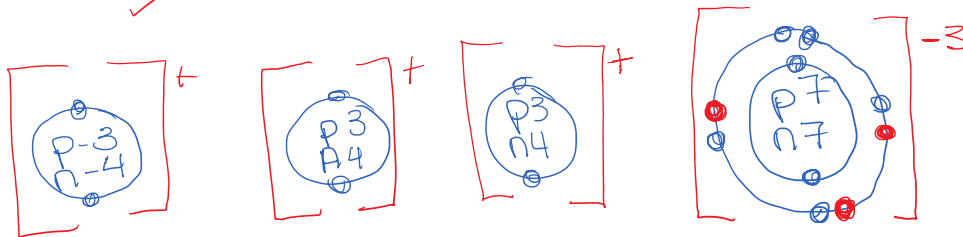


correct #e ✓
drawing ✓

Fluorine atom



Li₃N = ionic (b/c one metal, 1 non-metal)

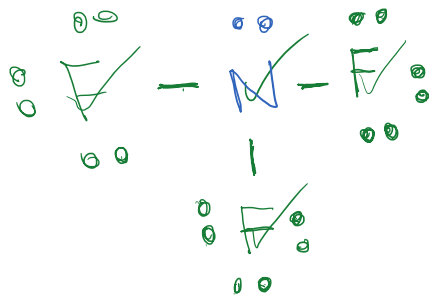


protons - ✓
neutrons - ✓
drawing - ✓
electrons - ✓

5/5

NF₃ - Covalent (2 non-metals)

1-2



KCl - Ionic (metal + nonmetal)

