Science Warm-up

Are these covalent or ionic? Show the dot diagrams for each.

Li2O NH3 CO2

Criss Cross and make compounds:

NH41+ and SO4 2-Mg2+ and OH1- Al 3+ and CO31-

Balance these:

C2H6O + O2 🡪 CO2 + H2O

Ag2S + KCN 🡪 KAg(CN)2 + K2S