1. Complete and balance the following reactions.

CaO(s) + H2O(*l*) →

Mg(s) + H2O(*l*) ⎯⎯Δ→

Na(s) + xss O2(g) ⎯⎯Δ→

1. V. Deduce the oxidation state of the metal centers in the following 3 compounds.

SrO2 Li3N K2S2