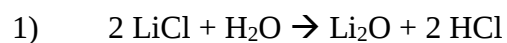
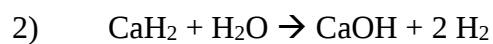


Exercise VIII

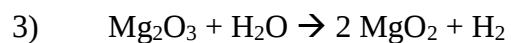
What is wrong in the following equations ?



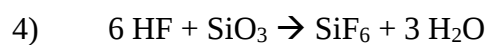
Thermodynamically uphill; goes the other way



Should be Ca(OH)_2



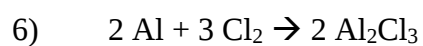
Mg_2O_3 and MgO_2 do not exist



SiO_3 and SiF_6 do not exist



Ammonia plus acid results in protonation



Should be AlCl_3



Not balanced; should give H_2O_2