1. 3.3.1
2. 3.5.1
3. 3.5 .2
4. 3.5.3
5. Suppose $H$ is a torus in $G$. Moreover, suppose that $H$ has the property that if $g \in G$ commutes with all elements of $H$, then $g \in H$. Conclude that $H$ is a maximal torus.
