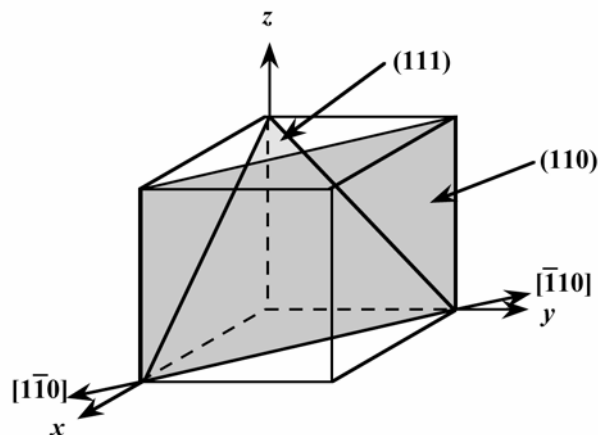
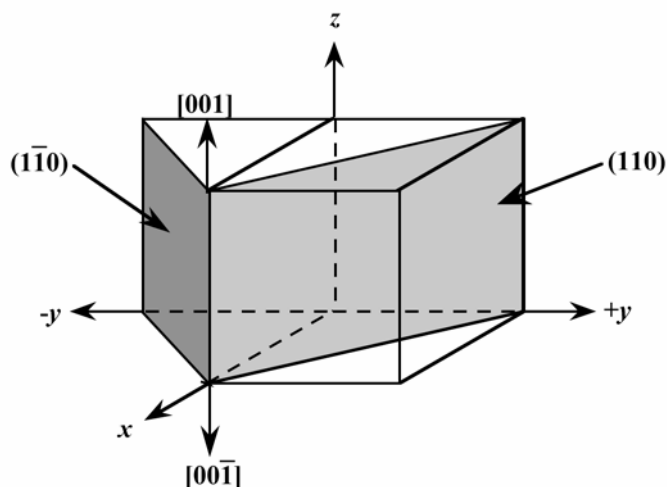


3.43 (a) In the figure below is shown (110) and (111) planes, and, as indicated, their intersection results in a $[\bar{1}10]$, or equivalently, a $[1\bar{1}0]$ direction.



(b) In the figure below is shown (110) and $(1\bar{1}0)$ planes, and, as indicated, their intersection results in a $[001]$, or equivalently, a $[00\bar{1}]$ direction.



(c) In the figure below is shown $(11\bar{1})$ and (001) planes, and, as indicated, their intersection results in a $[\bar{1}\bar{1}0]$, or equivalently, a $[110]$ direction.