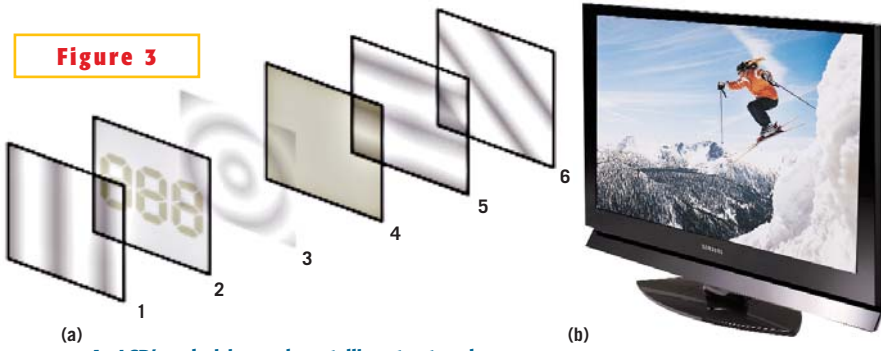


**Figure 3**



An LCD's polarizing and crystalline structure layers cannot completely block the light shining through them (a, courtesy Wikipedia); LED backlights are one means of extending both an LCD's contrast range and its color gamut (b, courtesy Samsung).