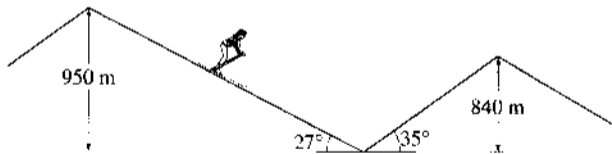


59. A skier starts from rest at the top of the left-hand peak in Fig. 8-39. What is the maximum coefficient of kinetic friction on the slopes that would allow the skier to coast to the second peak? (Your answer, of course, neglects air resistance.)



**FIGURE 8-39** Problem 59.