(a) Figure 1

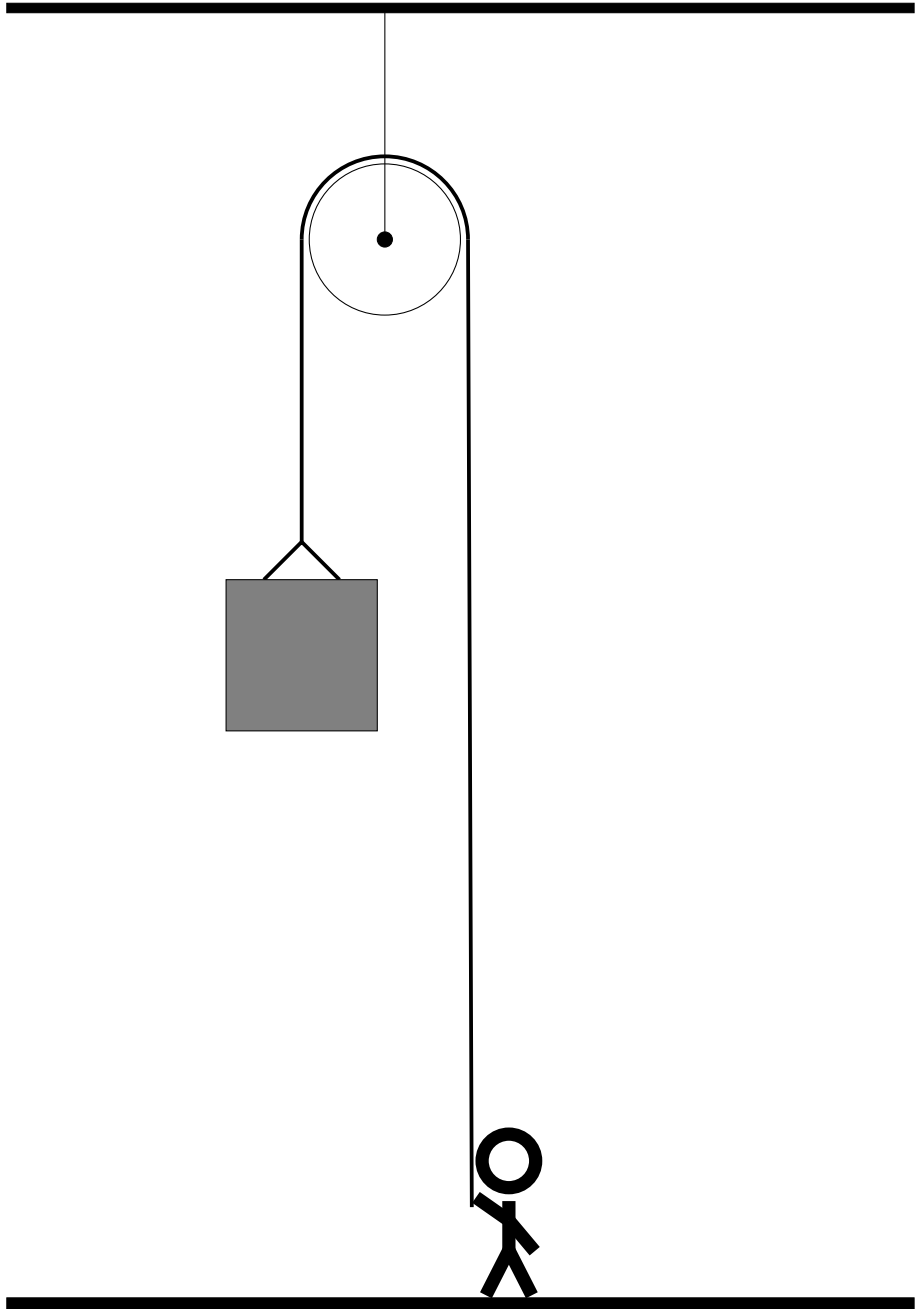**(b) Figure 2**