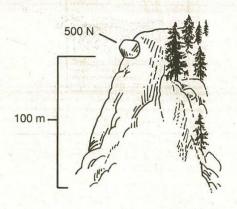
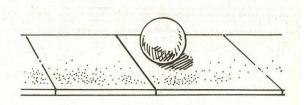
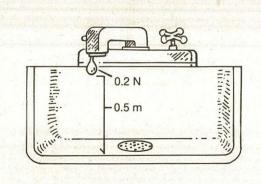
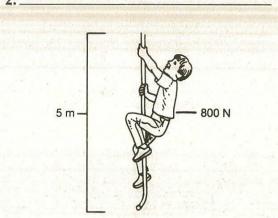
Potential Energy: Applying the Main Ideas—Part 2

Calculate the gravitational potential energy for each situation. Be aware that the GPE *could* be zero in some cases.

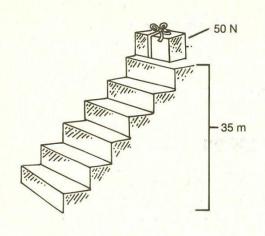








3. _____



900 N

5

6.

In each pair shown below, the items have the same kinetic energy. The masses and velocities, however, are quite different. Use your knowledge of kinetic energy to calculate the missing variable for each pair.

