

Objects on Pulleys

1. Determine the acceleration of each mass that is suspended on a rope that runs through a frictionless pulley. One mass is 2.80 kg and the other is 4.10 kg. Include FBDs in your solution.

- Two masses, 3.95 kg and 7.50 kg are attached to a rope that runs through a frictionless pulley. Determine the acceleration for each mass. Include FBDs in your solution.