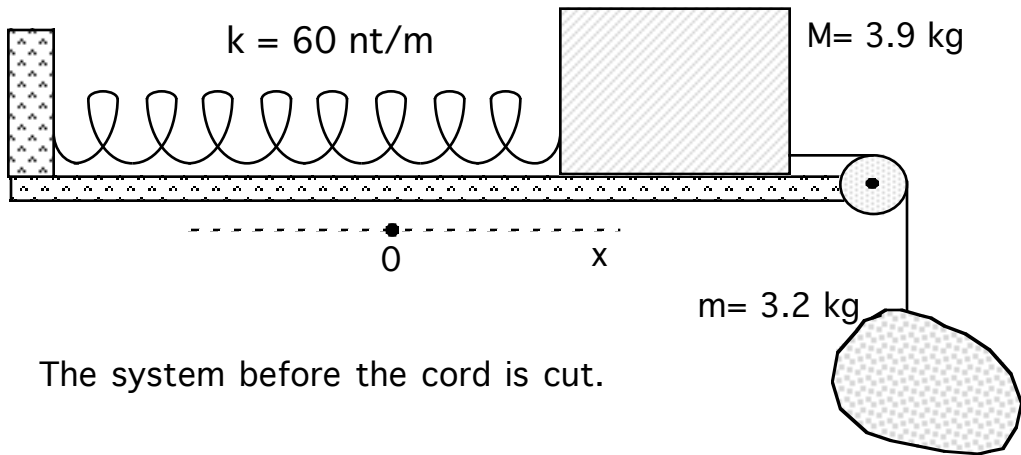


ATTACHMENT #1

mass M resting on a frictionless table is attached to one end of a spring. The other end of the spring is fixed. A rock whose mass is m , is connected by a cord over a frictionless pulley to mass M .



The system before the cord is cut.