



A schematic diagram of a mass-spring system. At the top is a rectangular block representing a mass, labeled with the italicized letter m . A vertical line connects the bottom center of the mass to a spring. The spring is represented by a zigzag line and is labeled with the italicized letter s . The bottom of the spring is attached to a horizontal line representing a fixed surface. The area below this horizontal line is filled with diagonal hatching, indicating a solid ground or support.

m

s