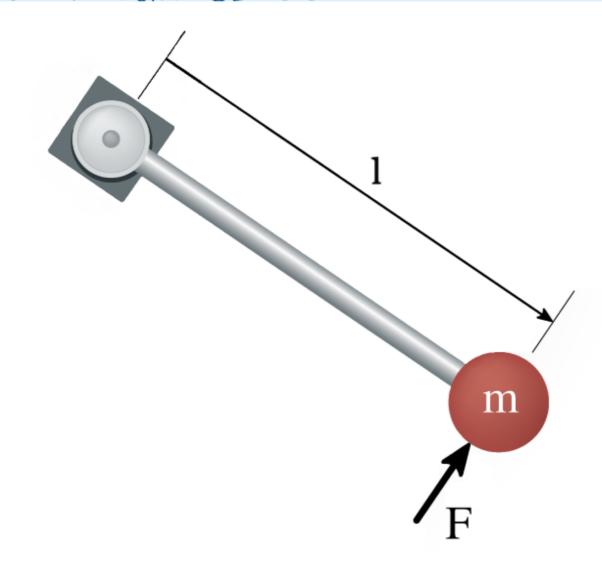
21-P-MOM-GD-010





A M Ka sphere is attached to a rod of leight & m which rotates around a fixed pin. A force of F= At N is applied to the sphere (where t is in seconds). What is the sphere's velocity when t= ts, if the sphere starts at rest?

(Assume the motion is in the horizontal place)

