

Which has the higher kinetic energy: a 195 g bird flying at 17 m/s or a 2.7 kg cat walking at 1.2 m/s?

The work done on an object is equal to its change in kinetic energy

A 0.165 kg hockey puck initially at rest is pushed by a constant horizontal force of 4.5 N. Determine the hockey puck's speed after it has moved 3.0 m.

Zchallenge