Kinetic Energy Practice

Physics and Mathematics of Sustainable Energy

College of the Atlantic. September 12, 2019

1. An 80 kg football player runs at 5 m/s. What is his kinetic energy?

2. A 120 pound hockey player skates at 8 m/s. What is her kinetic energy?

3. A 145 g baseball is thrown at 100 mi/hr. What is the baseball's kinetic energy?