

Lesson 4: How Much GE, KE and EE Does a Bouncing Ball Have?

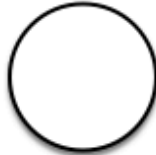
Discussion 4.2

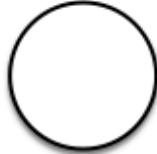
Purpose

To compare the amount of KE, KE and EE a bouncing ball has at different points in its bounce.

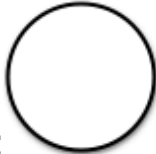
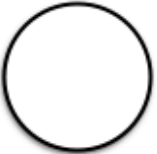
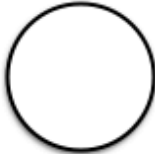
Your Progress:

- Mastery
- Proficient
- Developing
- Beginning

____% KE					____% KE
____% GE					____% GE
____% EE					____% EE

____% KE					____% KE
____% GE					____% GE
____% EE					____% EE

____% KE					____% KE
____% GE					____% GE
____% EE					____% EE

____% KE				____% KE
____% GE		____% GE		____% GE
____% EE		____% EE		____% EE

Kinetic Energy

Gravitational Energy

Elastic Energy