**Name:**

**Date:**

**School:**

**Facilitator:**

7.02 Energy at the Circus

**Watch the video “Circus Physics: Conservation of Energy” linked on the Task page and answer the following questions.**

1. What forms of energy are addressed in the video?

1. Where is the jumper’s kinetic energy the greatest?

1. Where is her potential energy greatest?

1. How is she able to launch so high?

1. Where does the needed energy come from?

1. Where does kinetic energy go when you stop a car?