

Extra Challenge

1. Repeat Part 2b with increased mass of skater.
 - How does this affect your results?
2. Create a working loop-the-loop
 - How many loops can you make work?
3. What type(s) of starting energy are required for the skater to be successful?
 - Can you identify 2 types of energy? (Explain)
4. Describe the types of energy at critical points in the track.

