

The Comet #2

This page considers the apex of the 1st camelback.

1. What is the vertical drop from the top of the 1st hill to the apex of the 1st camelback?
2. What should the train's kinetic energy be?
3. What should the train's velocity be?
4. What is the train's velocity?
5. What is the train's kinetic energy?
6. How much energy did the train lose during this part of the ride?