

The Steamin' Demon #2

This page considers the 1st drop (not the teaser drop)...

1. What is the vertical drop?
2. What should your velocity be at the base of the first drop?
3. What is your velocity at the base of the first drop?
4. How long did it take you to travel the 1st drop?
5. From #2, what should your acceleration be?
6. From #3, what is your acceleration?
7. How much acceleration is robbed from the system during the 1st drop?
8. What is the coefficient of friction during the 1st drop?