

## 19.6: General Questions

---

1. In general, as height increases, which of the following increase? (record all correct choices)
  - a. GPE
  - b. Mechanical Work possible
  - c. Stopping distance
  - d. KE
  - e. Velocity
2. In which case is more kinetic energy gained along an incline, when it has a relatively small incline angle or a relatively large incline angle? Explain.
3. The mass of an object does not contribute to the velocity at the bottom of a hill when energy is conserved within the system. Explain why.

### Contributors and Attributions

- Template:ContribCCPhySc101L

---

19.6: General Questions is shared under a [CC BY](#) license and was authored, remixed, and/or curated by LibreTexts.