

In class Quiz #22-1

Four objects – a hoop, a solid cylinder, a solid sphere, and a thin, spherical shell each having the same mass and radius –start rolling down a ramp without slipping. Which one gets to the bottom first?

1. The hoop
2. The solid cylinder
- ✓ 3. The solid sphere
4. The thin spherical shell
5. Not enough information given in the problem

