

Preflight: Rolling Race (Hoop vs Cylinder)

A solid and hollow cylinder of equal mass roll down a ramp with height h . Which has greatest KE at bottom?

A) Solid

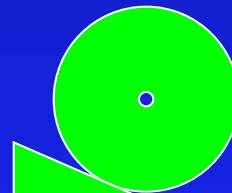
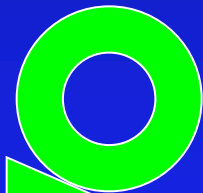
25%

B) Hollow

20%

C) Same

54%



"Both start with same PE so they both end with same KE."