





SG. Two cylinders with the same radius and same total mass roll down a ramp. In cylinder A, a set of 8 point masses are equally spaced in a circle with radius r1 around the cylinder's axis of rotation, while in cylinder B, the 8 point masses are a distance r2 > r1 from the center. Which cylinder reaches the bottom of the ramp first?

- A. Cylinder A
- B. Cylinder B
- C. They both reach the bottom at the same time
- D. Not enough information to tell

Physics 215 - Fall 2019

Lecture 12-2 6





















































