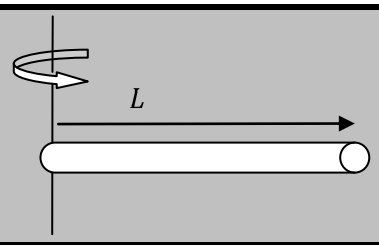
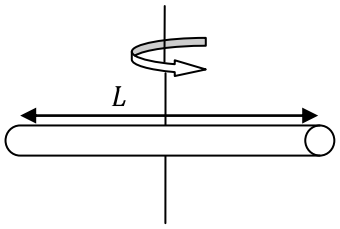
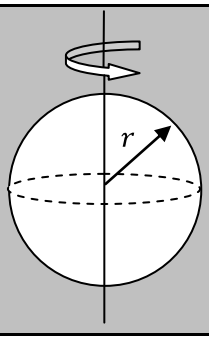
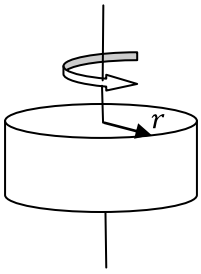
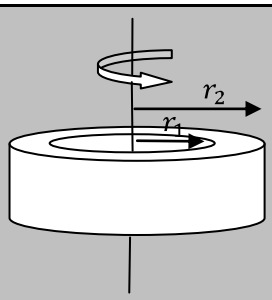
Description and Axis	Figure	Moment of Inertia
Rod of length L (around end)		$I = mL^2/3$
Rod of length L (around middle)		$I = mL^2/12$
Solid Sphere		$I = 2mr^2/5$
Solid Disk (around axis)		$I = mr^2/2$
Cylindrical Shell (around axis)		$I = m(r_1{}^2 + r_2{}^2)/2$