## HITT

Three objects shown below (Ring, Triangle, Star) have identical masses and fit circles of identical radii.
Order them by their moments of inertia, smallest first.
(1) $\mathrm{S}<\mathrm{T}<\mathbf{R}$
(2) $\mathrm{R}<\mathrm{T}<\mathrm{S}$
(3) $\mathbf{T}<\mathbf{S}<\mathbf{R}$
(4) $\mathrm{R}<\mathrm{S}<\mathrm{T}$
(5) $\mathrm{R}<\mathrm{T}<\mathrm{S}$


T


S

