

Chapter 6- Reminder

- 1- The magnitude of the static friction force: $F_{s, \max} \geq \mu_s N$
- 2- The magnitude of the kinetic friction force: $F_k = \mu_k N$
- 3- The magnitude of Drag's force: $D = \frac{1}{2} C \rho A v^2$
- 4- The centripetal force: $\vec{F} = -\omega^2 \vec{r}$