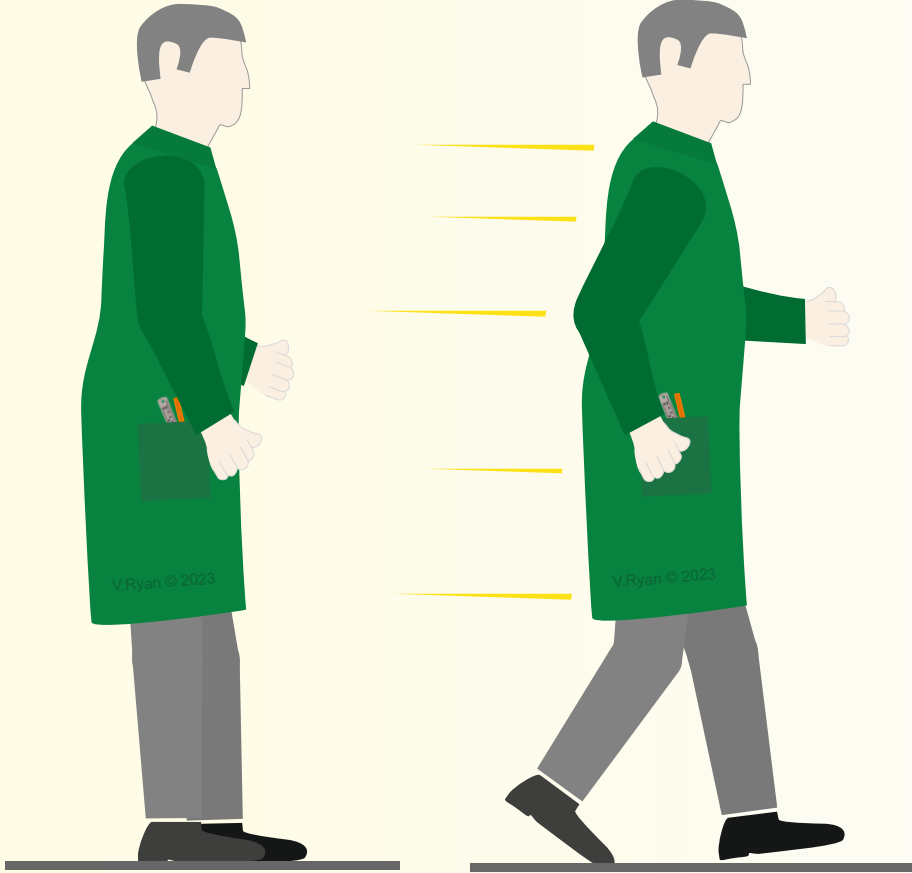


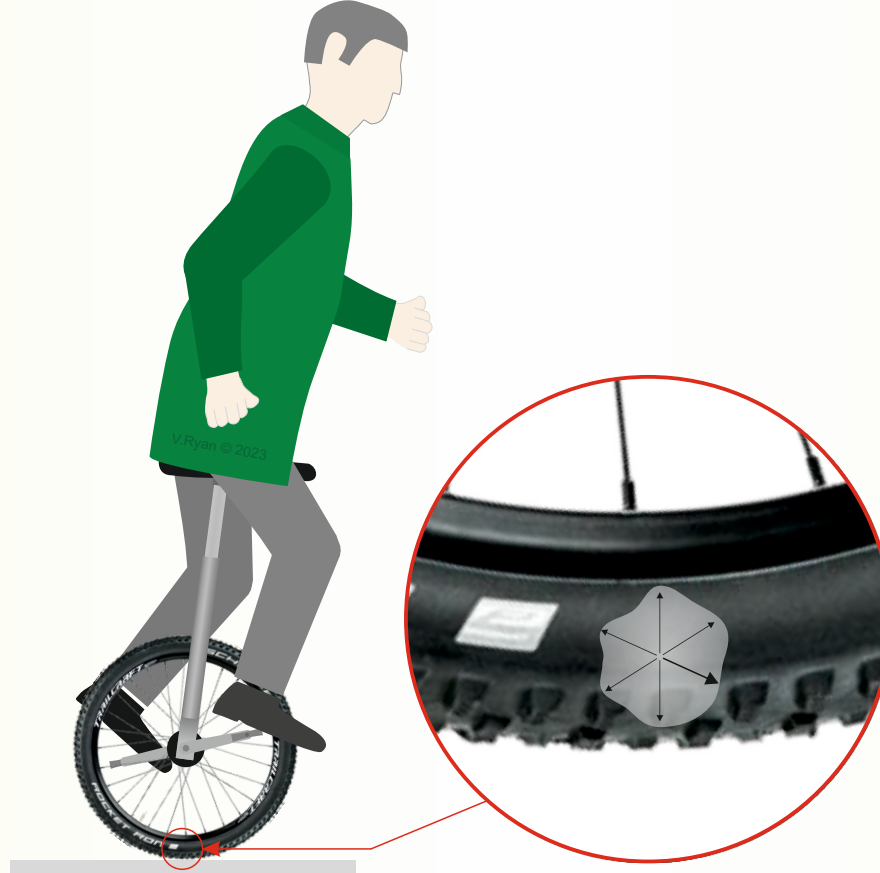
# COMMON FORCES

## STATIC LOAD STANDING STILL

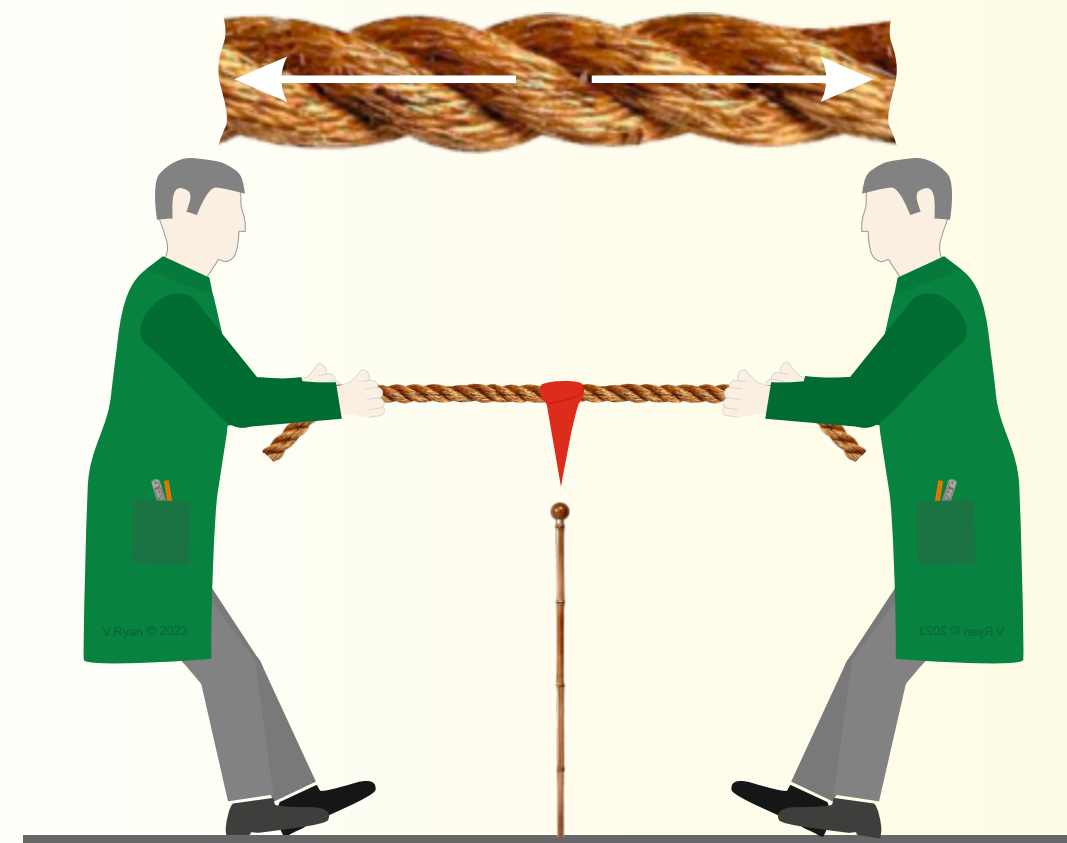
## DYNAMIC LOAD WALKING



## INTERNAL RESISTANCE PUSHING BACK / RESISTING



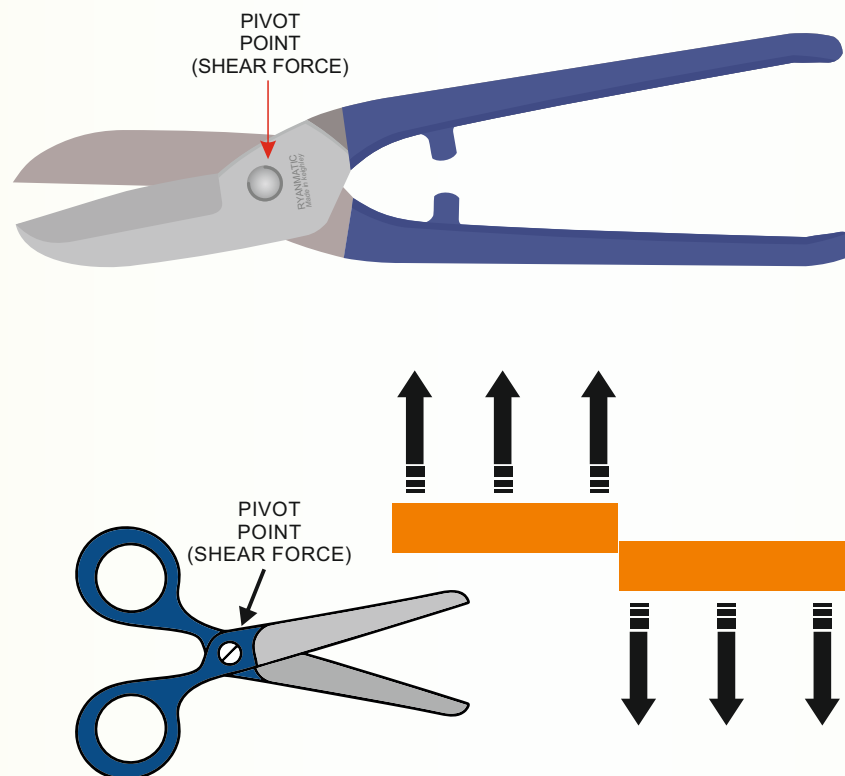
## TENSION STRETCHING



## COMPRESSION COMPACTING



## SHEAR FORCE MOVING IN DIFFERENT DIRECTIONS



## TORSION TWISTING

