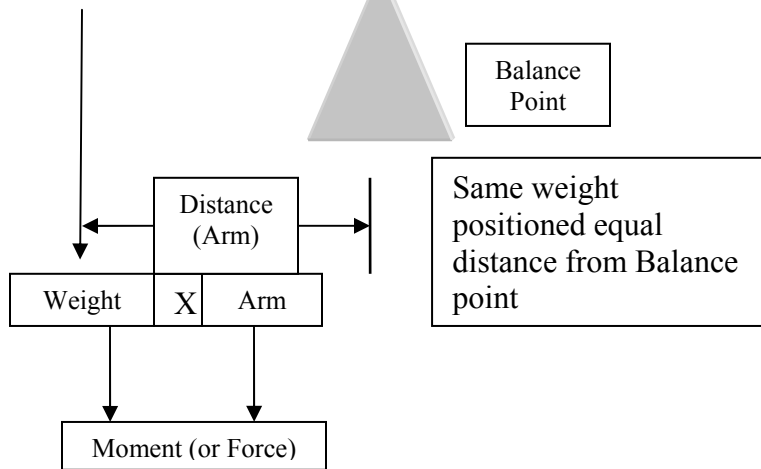
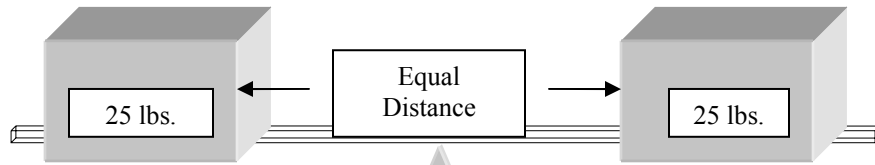
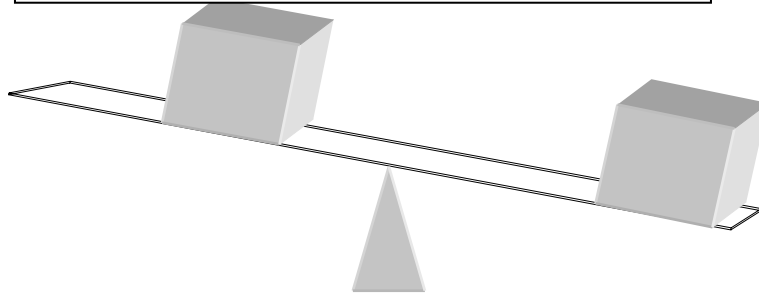


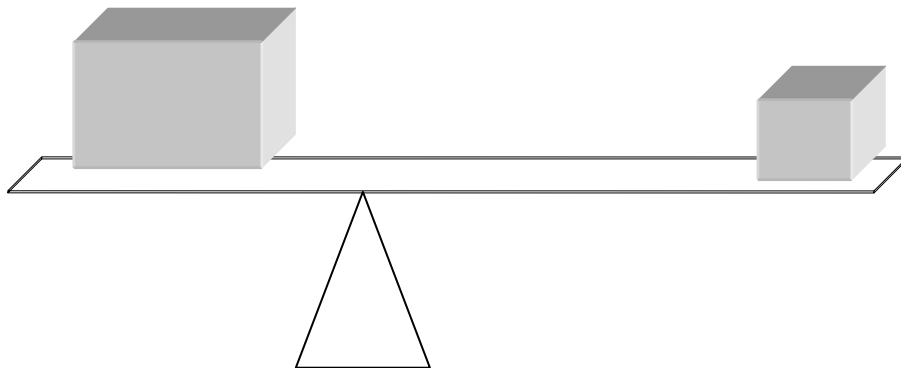
# Understanding Weight and Balance



Two equal weights placed at unequal distance changes the balance.



The heavier box placed at a shorter distance from the balance point will have the same moment as a lighter box placed at a greater distance from the balance point. Both weights will have the same moment (force) and will be in equal



## The Three Axis of Flight

