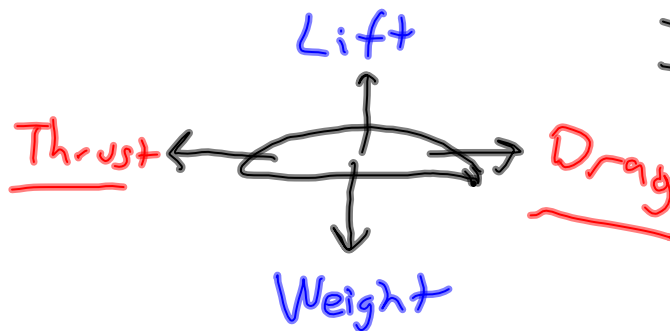
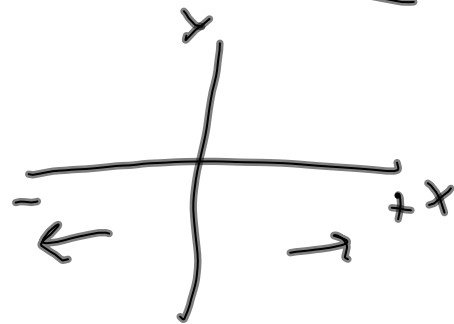
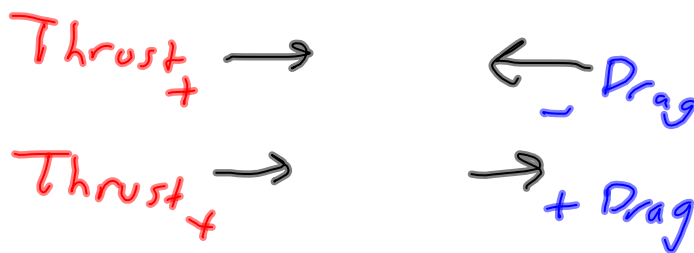


Group Jobs:

- Timer
- Measurer
- Thrower



$$\text{Speed} = \frac{\text{Distance}}{\text{Time}}$$



$$\begin{aligned} \text{Thrust} - \text{Drag} &= \frac{\text{Distance}_1}{\text{Time}_1} \\ \text{Thrust} + \text{Drag} &= \frac{\text{Distance}_2}{\text{Time}_2} \end{aligned}$$

$$T + D = 3.04 \text{ m/sec faster}$$

$$T - D = 2.58 \text{ m/sec slower}$$

Answer possibilities:

- $D = 0.335 \frac{\text{m}}{\text{s}}$
- $D = 0.93 \frac{\text{m}}{\text{s}}$