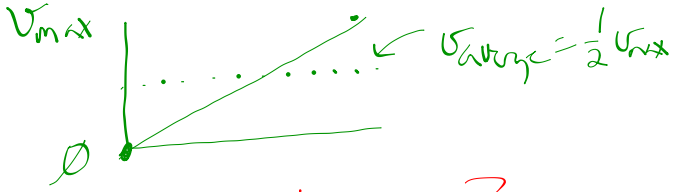
Rockets:



Data – How long is your rocket in the air?

⇒ $t =$ _____ seconds

Constantly accelerating when falling

Calculation –

Height (in meters) = $4.9 \cdot \left(\frac{t}{2}\right) \cdot \left(\frac{t}{2}\right)$

distance moved

average velocity