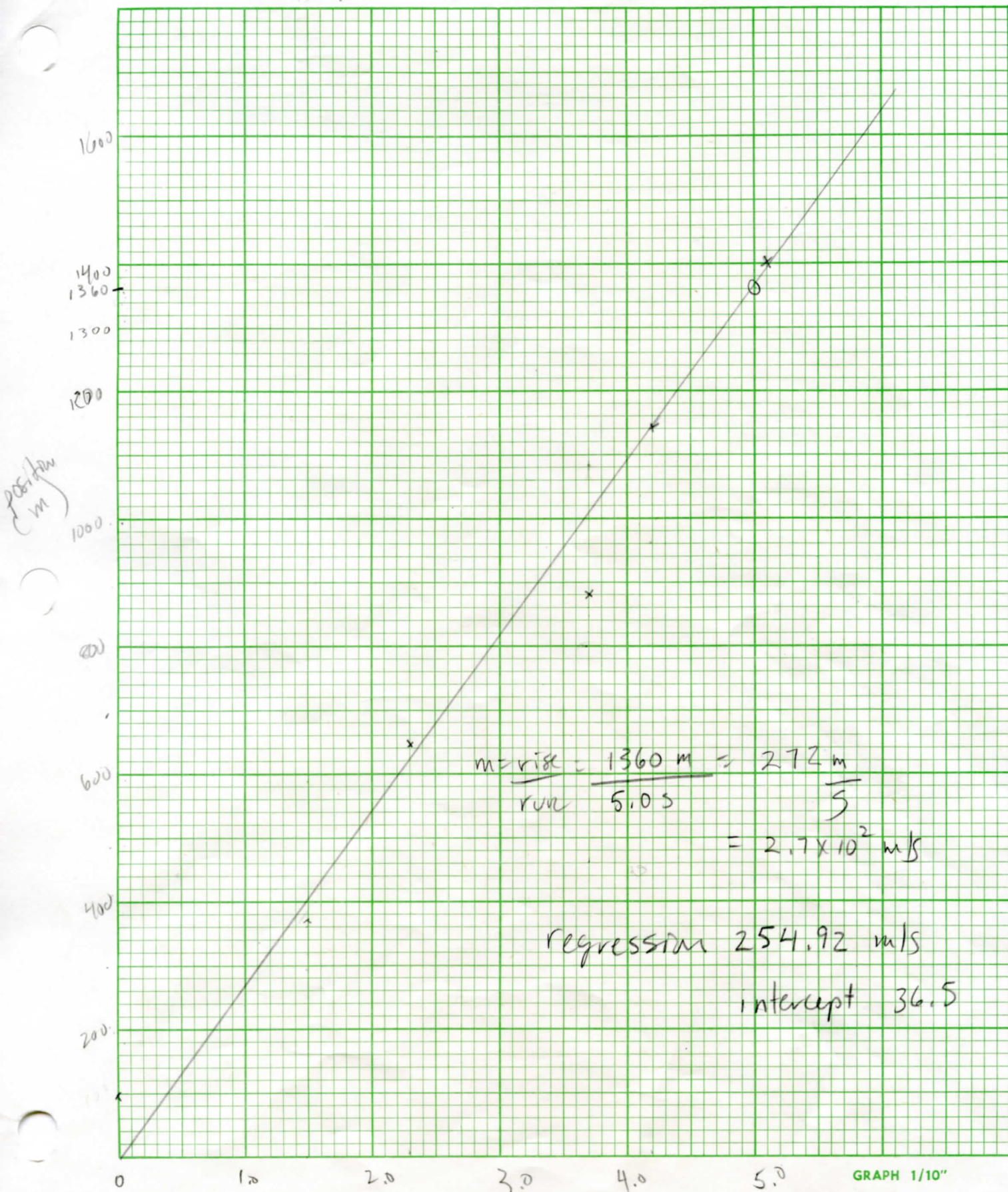


## 2. Airplane at Constant Velocity



$$\frac{\text{m-rise}}{\text{run}} = \frac{1360 \text{ m}}{5.05} \approx \frac{272 \text{ m}}{5} = 2.7 \times 10^2 \text{ m/s}$$

regression 254.92 m/s

intercept 36.5

t(s)