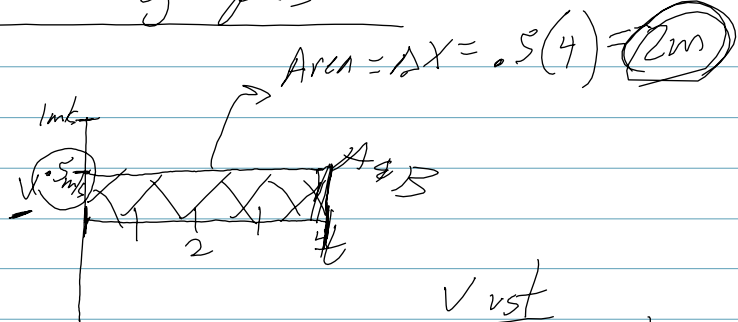
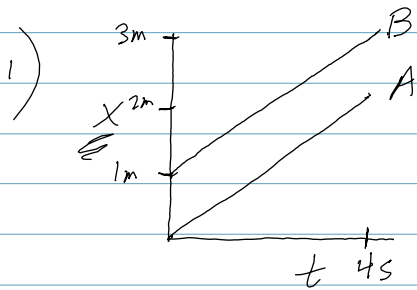


Velocity vs. time graphs

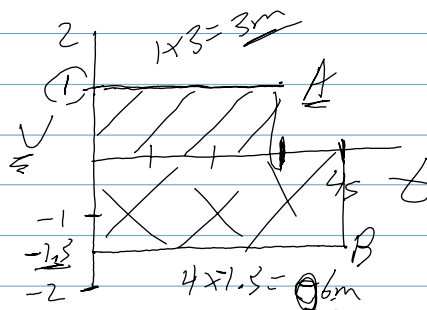
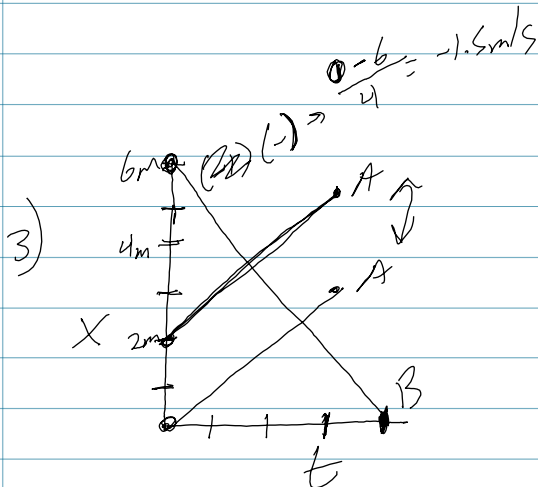
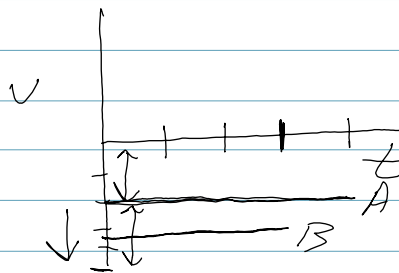
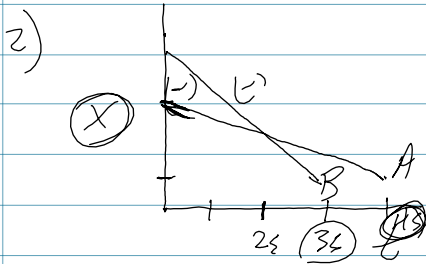


$v_{y \text{ int}}$
 $y \text{ int} \rightarrow$ initial velocity

slope x vs. $t = \text{velocity} \rightarrow \frac{\text{rise}}{\text{run}}$

$$A = \frac{2}{4} = 0.5 \text{ m/s}$$

$$B = \frac{3-1}{4} = 0.5 \text{ m/s}$$



* don't know starting position