Launch Speed $=$ $\qquad$ $\mathrm{m} / \mathrm{s}$ (use value from Launcher Speed Lab)

Record all measurements on the graphic at the right. Use metric.


Use https://www.desmos.com/calculator/dr8wajbdwo to determine the x-location of target


## For Teacher Use:

The lab group $\qquad$ (exactly hit, nearly hit, did not hit) the target. This is explained by ...
a. Incorrect Calculations
b. Incorrect Measurements
c. Absolute Perfection

