AP Physics and physics: Catapult lab I

Continue to work on catapults.

Find initial velocity with dy and dx.

Use Words! You must write something for the following.

1. Describe how you would calculate the magnitude and direction initial velocity of your projectile catapult. 10 points

Note, I did not call it a marshmallow catapult!

1. Describe what data would be collected and what tools would be used. 10 points

Write this up as an assignment in your graph paper notebook.

1. Make data tables and calculations next to the data tables. 10 points
2. All calculations. 10 points

All calculations include a picture showing exactly what is being calculated and where.