Projectile Motion: Horizontal Projection
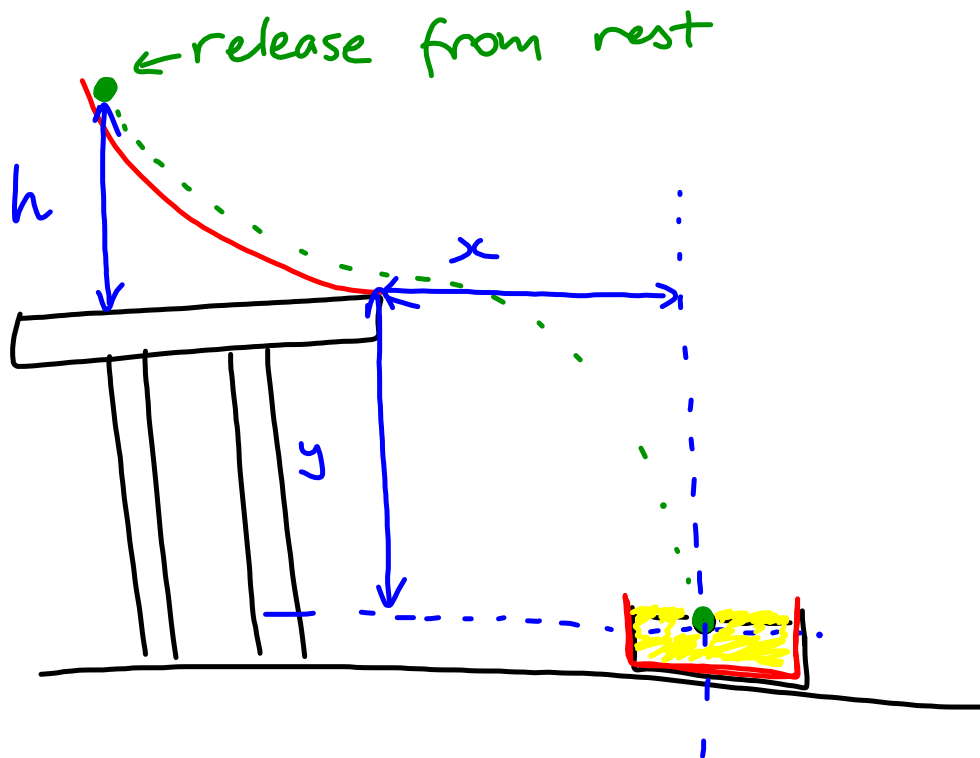

Release ball from height h.

Measure x and y. Repeat and find average.

Use x and y to calculate the velocity of the ball just as it leaves the table.

Use h to work out the maximum possible velocity of the ball as it leaves the table.

Comment on the difference.