**PROJECTILE MOTION: PRACTICE PROBLEM**

A cannonball is released with a velocity of 30m/s at an angle of 25° (relative to the horizontal axis). Find:

a. Total time in the air

b. Velocity before it hits the ground

c. Horizontal Range

d. Velocity of the cannonball 3 seconds after it was released.

e. Position of the cannonball 3 seconds after it was released. [Xx, XY]

