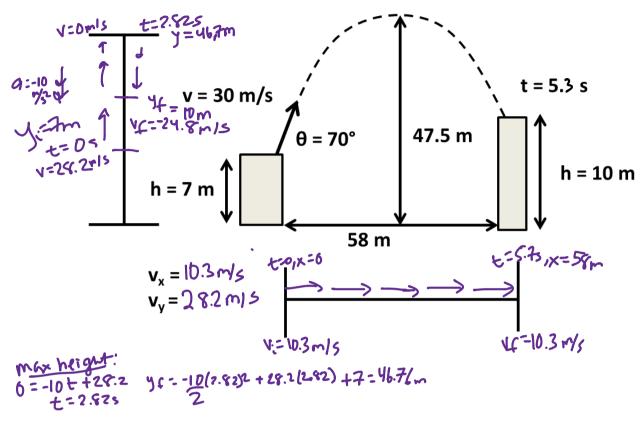
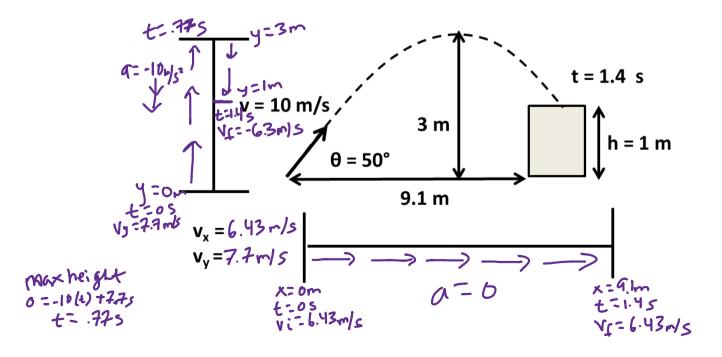
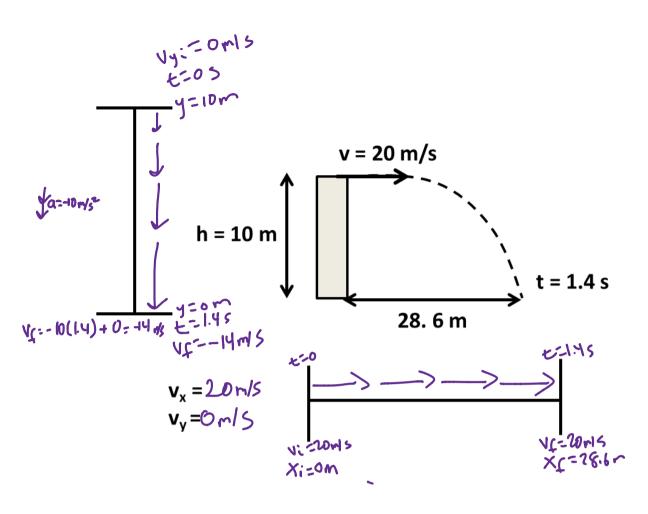
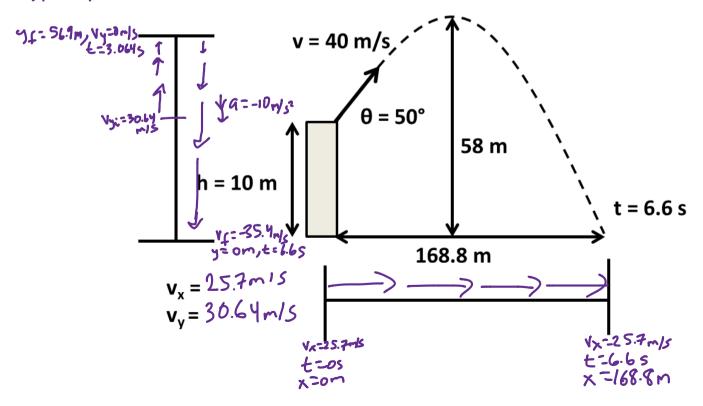
## Worksheet 2.1

For each diagram below, calculate the  $v_x$  and  $v_y$  and draw the motion diagrams in the y and x-directions.









For the two sets of motion diagrams below, draw and label the matching projectile diagram (like those above).

