

Name \_\_\_\_\_

AP Physics 1

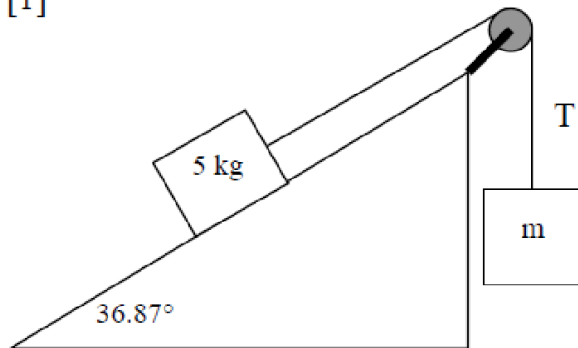
**Static Equilibrium – Incline / No Friction**

**Review Incline:**

Parallel Component of box's weight force = \_\_\_\_\_

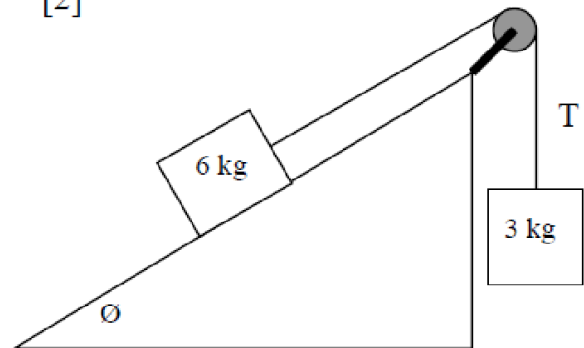
Perpendicular Component of box's weight force = \_\_\_\_\_

[1]



$T =$  \_\_\_\_\_ mass of box = \_\_\_\_\_

[2]



$T =$  \_\_\_\_\_  $\theta =$  \_\_\_\_\_