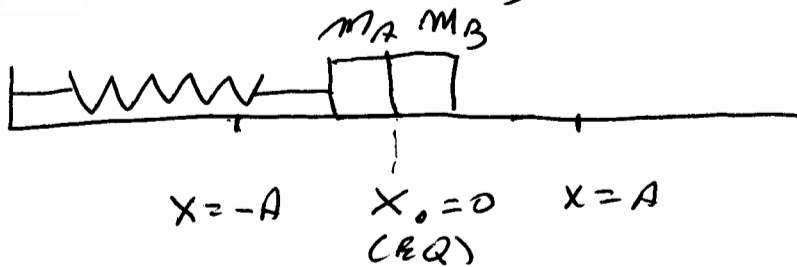
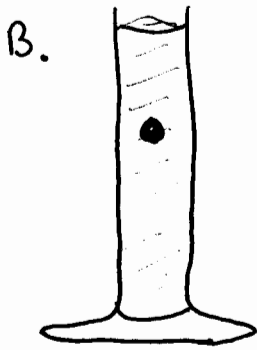


PROB (SOLUTION)



- A.
1. AT  $x = A$
  2. AT  $x = 0$
  3. DECREASED
  4. INCREASED
  5. STAYED THE SAME
  6. DECREASED
  7. ONE-HALF



1.  $\rho_{FL.} = \rho_{OBJ}$
2.
  - a. DOES NOTHING
  - b. OBJ. RISES TO SURFACE
  - c. OBJ. RISES TO SURFACE
  - d. DOES NOTHING
  - e. DOES NOTHING