

## Specimen Questions

1. Schedule number of pipe indicates
  - a. Nominal Diameter
  - b. Wall Thickness
  - c. Inner Diameter
  - d. Pipe Size
  
2. For Newtonian fluids  $n$  is equal to
  - a. 0.5
  - b. 1
  - c. 2
  - d. 0.25
  
3. Which valve is widely used for flow control?
  - a. Gate Valve
  - b. Check Valve
  - c. Globe Valve
  - d. Ball Valve
  
4. According to McCabe Thiele method the  $q$  for feed at bubble point is
  - a.  $>1$
  - b.  $=1$
  - c.  $=0$
  - d.  $<0$
  
5. Peclet number is indicated by
  - a.  $mC_p/KL$
  - b.  $C_p\mu/K$
  - c.  $Dv\rho/\mu$
  - d.  $v\rho C_p D/K$