

## Daily Problem 10

Name: \_\_\_\_\_

Score: \_\_\_\_\_

1. Draw reasonable Lewis structures for the following molecules. Carbon is the central atom in each case. Use only lines for bonds.
  - a.  $\text{H}_2\text{CO}$
  
  
  
  
  
  
  
  
  
  
  - b.  $\text{CH}_2\text{Cl}_2$
  
  
  
  
  
  
  
  
  
  
  - c.  $\text{CS}_2$
  
  
  
  
  
  
  
  
  
  
2. Only one of the above has the potential for resonance. Identify that structure and draw the other possible 'resonance structures'.