**Final Review – EXPONENTS and Classification**

1. **Position the following numbers in the proper set and explain what type of numbers each set contains.**
2. **Evaluate :**a)   
     
   b)   
     
   c)   
     
   d)   
     
   e)   
     
   f)
3. **Write each number in radical form and evaluate when possible:**a)   
     
     
   b)   
     
     
   c)   
     
     
   d)   
     
     
   e)
4. **Write each number as a power:**a)   
     
     
   b)   
     
     
   c)   
     
     
   d)
5. **Simplify:**  
   a)   
     
     
     
   b)   
     
     
     
   c)   
     
     
     
   d)   
     
     
     
   e)   
     
     
     
   f)   
     
     
     
   g)