ECE231 - Inclass 04 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ NetID \_\_\_\_\_\_\_\_\_\_ Section \_\_\_\_\_\_\_

1. Complete the Karnaugh Map 2. What’s the function \_\_\_\_\_\_\_\_\_\_\_\_  
   Simplify: ABCD + ABC’D + AB’CD

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

   
  
  
  
3. What’s the function \_\_\_\_\_\_\_\_\_\_\_\_ 4. Fix the timing hazard  
 F = A’C’ + BC’  
  
  
 F = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
 