1.  
   a. No: Not symmetric; On real axis to left of an even number of poles and zeros

   b. No: On real axis to left of an even number of poles and zeros
   c. No: On real axis to left of an even number of poles and zeros
   d. Yes
   e. No: Not symmetric; Not on real axis to left of odd number of poles and/or zeros
   f. Yes
   g. No: Not symmetric; real axis segment is not to the left of an odd number of poles
   h. Yes

2.  

   ![Diagram](image)

   (a)  
   (b)  
   (c)  
   (d)