Given the following sets, select the statement below that is true.    
A = {r, i, s, k, e, d}, B = {r, i, s, e}, C = {s, i, r}

B ⊆ A and A ⊂ B  
       C ⊂ A and B ⊂ C  
       A ⊆ C and B ⊂ A  
       C ⊆ B and B ⊆ A  
       B ⊆ C and C ⊂ A

Without writing them all out, what is the number of subsets of set B = {12, 14, 16, 18, 20, 22, 24}?  
Construct a Venn diagram and answer the following questions:   
   
   i. How many played only poker?    
   ii. How many played only blackjack?  
   iii. How many played either one or the other or both?   
   iv. How many played neither?