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?