Perform the below mention boolean algebraic operation for the given set of elements.

1) 
   i) \((A \cup B') - (A - C') = \)
   
   ii) \((A \cap B) \cup (B' - C) = \)
   
   iii) \((A' \cap C') \cup B' = \)

2) 
   i) \(B' - (A' - C) = \)
   
   ii) \((C - B) \cup A' = \)
   
   iii) \(C' \cup (B - A) = \)

3) 
   i) \(A \cup (B' - C) = \)
   
   ii) \((A' \cup B) - (A' - C) = \)
   
   iii) \((C - B') = \)

4) 
   i) \(A \cup (B' - C) = \)
   
   ii) \((A' \cup B) - (A' - C) = \)
   
   iii) \((A - B) \cap (B' - C') = \)
Perform the below mention boolean algebraic operation for the given set of elements.

1) 
   i) \((A \cup B') - (A - C')\) = \{a, c, g, k, p, r, s\}
   
   ii) \((A \cap B) \cup (B' - C)\) = \{a, c, g, i, p, r, s\}
   
   iii) \(A' \cap (C' - B')\) = \{p, r\}

2) 
   i) \(B' - (A' - C)\) = \{Bear, Mouse, Rabbit\}
   
   ii) \((C - B) \cup A'\) = \{Dove, Eagle, Owl, Parrot\}
   
   iii) \(C' \cap (B - A)\) = \{Crane\}

3) 
   i) \(A \cup (B' - C)\) = \{Crane, Dove, Goose, Owl, Swan\}
   
   ii) \((A' \cup B) - (A' - C)\) = \{Dove, Eagle, Owl, Parrot\}
   
   iii) \((A - B) \cap (B' - C')\) = \{Crane\}