Reading Venn Diagram

Read each Venn diagram and answer the questions that follow.

1) The Venn diagram below represents customer preferences in a cafe.

Cold Coffee  Lemon loaf cake

a) How many customers placed orders for cold coffee at the cafe?

b) How many of them indulged in both, lemon loaf cakes and cold coffees?

c) Find the number of customers who placed orders for lemon loaf cakes alone.

2) The Venn diagram below represents preferred exercise routines of regular parkgoers.

Walking  Jogging

a) What number of parkgoers prefer to only jog?

b) How many parkgoers walk and jog?

c) Find the number of parkgoers who use the walking path.
Read each Venn diagram and answer the questions that follow.

1) The Venn diagram below represents customer preferences in a cafe.

   Cold Coffee  Lemon loaf cake
   X X
   X X
   X X
   X X
   X X
   X X
   X

   a) How many customers placed orders for cold coffee at the cafe?  
      ________________  11 customers
   
   b) How many of them indulged in both, lemon loaf cakes and cold coffees?  
      ________________  3 customers
   
   c) Find the number of customers who placed orders for lemon loaf cakes alone.  
      ________________  5 customers

2) The Venn diagram below represents preferred exercise routines of regular parkgoers.

   Walking  Jogging
   X X
   X X
   X X
   X X
   X X
   X X
   X

   a) What number of parkgoers prefer to only jog?  
      ________________  10 parkgoers
   
   b) How many parkgoers walk and jog?  
      ________________  6 parkgoers
   
   c) Find the number of parkgoers who use the walking path.  
      ________________  18 parkgoers