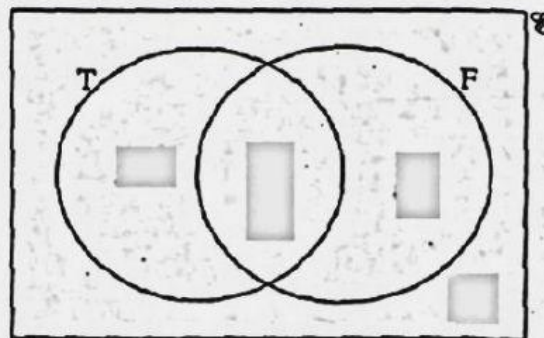# VENN DIAGRAM
BGCSE PROBLEM SOLVING QUESTION

At the *Summer Sports Competition* a contingent of 37 competitors came from the Family Islands. Of these, twenty-one competed in track events (T), nineteen competed in field events (F), and nine competed in both track and field events.

(a)   Use the above data to complete the Venn diagram.   [4]

(b)   Using the information in your Venn diagram, write down the number of competitors

(i)   in track events only,

Answer _____ [1]

(ii)   in sports other than track and field.

Answer _____ [1]