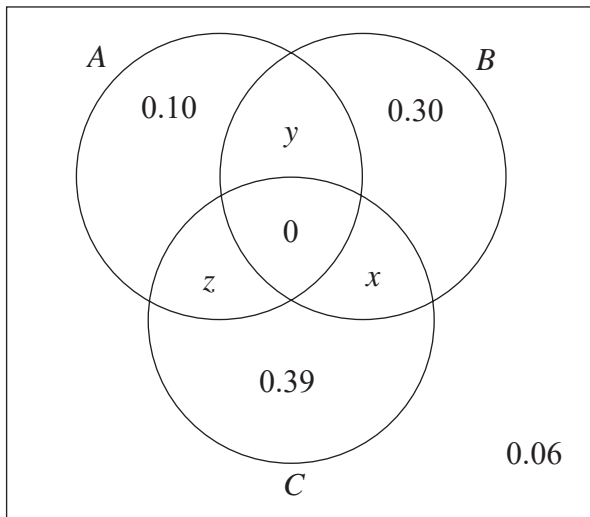


2. The Venn diagram shows three events, A , B and C , and their associated probabilities.



Events B and C are mutually exclusive.
Events A and C are independent.

Showing your working, find the value of x , the value of y and the value of z .