

## QUESTION



## ANSWER

The probability of a person being a member of the club is 0.3.

The probability of a person being a member of the club and being a student is 0.15.

The probability of a person being a member of the club and being a teacher is 0.15.

The probability of a person being a member of the club and being a parent is 0.15.

The probability of a person being a member of the club and being a professional is 0.15.

The probability of a person being a member of the club and being a retiree is 0.15.

The probability of a person being a member of the club and being a student and being a teacher is 0.15.

The probability of a person being a member of the club and being a student and being a teacher and being a parent is 0.15.