1. If you speed then you are given a ticket. 
   You are given a ticket. 
   Therefore, you were speeding.

2. If you speed then you are given a ticket. 
   You are not given a ticket. 
   Therefore, you were not speeding.

3. All athletes are fast runners. 
   Some fast runners are strong. 
   All strong people are intelligent. 
   Therefore, some athletes are intelligent.

4. Everyone who is sane can do logic. 
   No lunatics are fit to serve on a jury. 
   None of your sons can do logic. 
   Therefore, ____________________.