Q.

1. Let $\mathcal{E}$ be an event space on a sample space Ω. Let k, m be positive integers with $k \leq m$. Let $A_1, A_2, \ldots, A_m \in \mathcal{E}$. Show that the set of points in Ω which belong to exactly k of the A_i is an element of $\mathcal{E}$.

Format

Sub-Subject:

Topic:

Step 1:

Explanation

Step 2:

Explanation:

Final Answer: