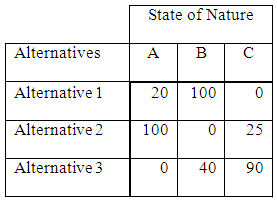
**Question 21** (Multiple Choice Worth 4 points)

The following is an opportunity-loss table.   
  
  
  
The probabilities for the states of nature A, B, and C are 0.3, 0.5, and 0.2, respectively. If a person were to use the expected opportunity loss criterion, what decision would be made?

Alternative 1

Alternative 2

Alternative 3

State of Nature C

State of Nature B