Finite Mathematics (Math 10120), Fall 2020 Quiz 3, Friday, September 18, 2020

Suppose you randomly select a card from a standard 52 card deck. Consider the events

E =the card is an A, 2, or 3,

F =the card is not a club.

1. Compute $P(E \cup F)$.

Answer to #1:

2. Compute $P(E \mid F)$.

Answer to #2: