



[Course](#) > [Week...](#) > [Probl...](#) > [Ques...](#)

Question 3

Question 3

Use the below probability statements to answer the following two questions. Report answers as proportions.

$$P(A) = 0.35$$

$$P(A \text{ and } B) = 0.15$$

problem

1/1 point (graded)

3a. If A and B are independent, what is the value of **$P(A|B)$** ? (Round to 2 decimal places.)



You have used 1 of 1 attempt

problem

1/1 point (graded)

3b. What is the probability of **$P(\mathbf{B} \mid \mathbf{A})$** ? (*Round to 2 decimal places.*)



You have used 1 of 1 attempt

© All Rights Reserved