




Bookmarks




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Readings

Reading Check due
Mar 15, 2016 at 18:00
UTC 

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Week 4: Bivariate Distributions (Categorical Data) > Problem Set > Question 3

Question 3

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

$$P(A) = 0.35$$

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

(1/1 point)

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



Answer: 0.35

0.35*You have used 1 of 1 submissions*

(1/1 point)


3b. What is the probability of **$P(B|A)$** ? (Round to 2 decimal places.)



Answer: .43

0.43*You have used 1 of 1 submissions*


R Tutorial Videos**Pre-Lab**

Pre-Lab due Mar 15,
2016 at 18:00 UTC 

Lab

Lab due Mar 15, 2016
at 18:00 UTC 

Problem Set

Problem Set due Mar
15, 2016 at 18:00 UTC 

- ▶ Week 5: Linear Functions

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