

Online Homework Package Created by : Elsit and Satya Mandal		
Course Id :Math 105	Topics in Mathematics	Semester : Summer2017
Instructor :Satya Mandal Line No : 84895		
Homework No: 10	Total Points :50	Due Date:(YYYY-MM-DD) 2017-07-27

Question-1	Probability that a high school graduate in a county will go to college is .37. What is the probability that a high school graduate from the county will not go to college?
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Answer Question-1	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-2	Probability that you will be able to buy a gift for your mom within \$20 is .48. What is the probability that you will have to spend more than \$20 for the gift for your mom?
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Answer Question-2	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-3	Probability that a student will graduate in four years is .58. What is the probability that a student will not graduate within four years?
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Answer Question-3	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-4	Probability that a student will find a suitable job within one year from graduation is .32. What is the probability that one will take more than a year to find a job, after graduation?
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Answer Question-4	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-5 Probability that a textmessage will make you happy is .68. What is the probability that a text message will not make you happy?

Answer Question-5	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-6 Probability that your house will depreciate within three years is .46. What is the probability that you house will appreciate in three years?

Answer Question-6	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-7 Probability that you will find a car within \$5000 is .55. What is the probability that you will have to spend more than \$5000 for a car?

Answer Question-7	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-8 In a fishing trip, the probability that you will catch 10 lbs fish or more is .27. What is the probability that you will catch less than 10 lbs?

Answer Question-8	This is a Numerical-Answer Type Question Probability = <input type="text"/>
Points	5.00

Question-9 Probability, that the size of a Math 115 section is 30 or less, is .35. What is the probability that your friend, who enrolled in Math 115, will be in a class of more that 30?

Answer Question-9	This is a Numerical-Answer Type Question <input type="text"/>
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	Probability =
Points	5.00

Question-10	When randomly selected, your answer to a multiple choice question will be correct is .20. What is the probability that the answer will be incorrect, if selected randomly?
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Answer Question-10	This is a Numerical-Answer Type Question Probability =
Points	5.00

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