







QUESTION 44		2 points 🕢 S
The simple linear regression equation is given as: $\hat{y}=b_0+b_1x$		
In the simple linear regression equation, the symbol y represents:		
a. Average or predicted response		
○ b. Estimated intercept		
○ c. Estimated slope		
O d. Explanatory variable		
QUESTION 45		2 points S
A tire manufacturer wants to determine the inner diameter of a certain grade of tire. Ideally, the diameter would be 570 mm. The data are as follows: 572, 572, 573, 568, 569, 575, 565, 570.		
The sample median is:		
a. 570		
® ^b -571		
O c 570.5		
O d 571.5		
QUESTION 46		2 points 😾 S
Database is a collection of		
® a. Data		
○ b. Modules		
○ c. Programs		
O d. None of the above		
QUESTION 47		2 points 😽 S
In a five-number summary, which of the following is not used for data summarization?		
© a. the minimum value		
○ b. the maximum value		
○ c. the median		
\bigcirc d. the first quartile		
e. the mean		
QUESTION 48		2 points 🛷 S
If you roll a 6 faced unbiased die, what is the probability of rolling a 27		
Oa ₁		
® b. ₁/6		
O C-2/3		
O d 3/6		
Click Save and Submit to save and submit. Click Save All Answers to save all answers.		
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