VA: Name _____ Andrew ID _____

Quizlet 9

Which of these should you consider when deciding what type of visualization to use? **Select all that apply.** ☐ **Data types** ☐ Data protocol ☐ **Dimensions of data** ☐ Data formatting	Which of the following is **not** part of the core process for building and evaluating a model with machine learning? ◯ Testing ◯ Validation ◯ **Adaptation** ◯ Training
What makes Monte Carlo methods different from the other types of programs we've written? Choose the **best** answer. ◯ The algorithm might crash when run on certain inputs ◯ The algorithm might change the input instead of returning an output ◯ **The algorithm might return different results on different calls** ◯ The algorithm might not finish running	

For the following questions, fill in the blank using the wordbank provided below:

categorical classification clustering component data cleaning	event model numerical ordinal plaintext	regression reinforcement rule supervised unsupervised

A) A list of flavors for an ice cream shop simulation is an example of a(n) _____**component**_____ in the model.

B) In machine learning, an algorithm that infers structure from data without labels uses _____**unsupervised**_____ learning.

C) A person's ice cream preference (chocolate, vanilla, etc) is an example of the _____**categorical**_____ data type.

VB: Name _____ Andrew ID _____

Quizlet 9

Which of the following is **not** part of the core process for building and evaluating a model with machine learning? ◯ **Adaptation** ◯ Testing ◯ Validation ◯ Training	Which of these should you consider when deciding what type of visualization to use? **Select all that apply.** ☐ **Dimensions of data** ☐ Data formatting ☐ Data protocol ☐ **Data types**
What makes Monte Carlo methods different from the other types of programs we've written? Choose the **best** answer. ◯ The algorithm might crash when run on certain inputs ◯ The algorithm might change the input instead of returning an output ◯ The algorithm might not finish running ◯ **The algorithm might return different results on different calls**	

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