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#### Week 4 Reading Questions

Q1: In the Brown Creeper model the predictor variable is total basal area. This variable is measured in meters per square hectare.

Q2: The response variable in the Brown Creeper model is the number of Brown Creepers. This variable is measured in species per unit area.

Q3: The data type influenced the model because one of the variables was population. You cannot sample an entire population of Brown Creepers; therefore, it was discrete, has a limited number of values.