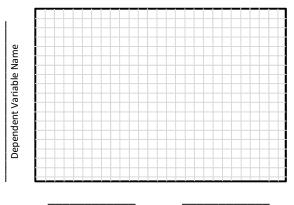
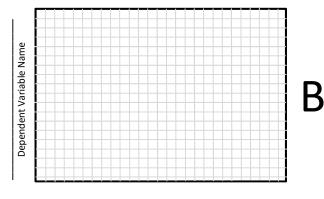
Testable Question (can be answered with a claim based on evidence from a scientific experiment) How will changing _ independent variable (what I manipulate – cause) affect dependent variable (what I measure as the outcome – **effect**) Multiple Hypotheses (consider every possible claim you might be able to make once you collect data) Hypothesis/Prediction A: Yes, _____ Hypothesis/Prediction B: Yes, _____ Hypothesis/Prediction C: No, _____

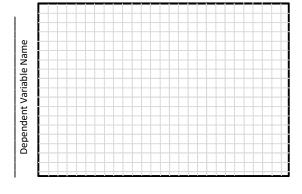
Data Prediction for Each Hypothesis



Independent Variable Option 1



Option 1 Independent Variable Option 2



Option 1 Independent Variable