



Practice – Part 2

Instructions: Answer each of the following practice questions on a separate piece of paper. Step by step solutions are provided under the Solutions tab. You will learn the material more thoroughly if you complete the questions before checking the answers under the Solutions tab in Moodle.

1. An experiment that was conducted demonstrated that the more fertilizer used when growing potatoes, the more bushels of potatoes were produced. Identify the dependent variable and the independent variable.
2. Three different cars all have 50 L tanks. Each car's fuel tank is filled. Then each car is driven until the tank is empty. The distance that each car travelled is measured in km. Identify the dependent variable and the independent variable.