Bridge to Bridge

10 Title Page

- a) Page with a title.
- b) Drawing, photo or Clip art.
- c) Name.
- d) Date the project started.
- e) Class Name

10 Problem Statement

I have given you this problem to solve(on website). Sometimes it is a statement and sometimes it is a question. Just correctly copy the statement or question down to receive the 10 points.

20 Gathering Information

A) Define the following terms:

USE YOUR OWN WORDS. NO PASTING PLEASE. egg-nymph-larva-pupa-molt-exoskeleton

B) Use <u>SketchPad</u> to draw Simple Growth, Incomplete Metamorphosis and Complete Metamorphosis

C) Paste the satellite photo of each bridge site. Be sure to acknowledge **Google Maps** and identify which bridge is which.

D) Research information of **Stone, May** and **Caddisfly** What do they eat anyway?

10 Hypothesis

Make an educated guess to the *Problem Statement* by rephrasing the *Statement* in some way.

10 Procedure

A) Materials List.

B) Write directions on how to do the procedure. (Past tense Imperatives)

C) Be sure to identify the controls and the variable of your experiment.

20 Record and Analyze

A) Create a table with data from **Center Bridge**. and **Farmington Falls Bridge**.

B) Graph results on one graph.

C) Interpret Data

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Conclusion

A) Restate the *Hypothesis* and decide if you were correct or not.

B) Why?

C) Tell us changes to the **experiment** that you would make in order to make it better. There must be something.