

Confidence Interval Population Mean

Find the following information from the problem:

What is the Point Estimate?

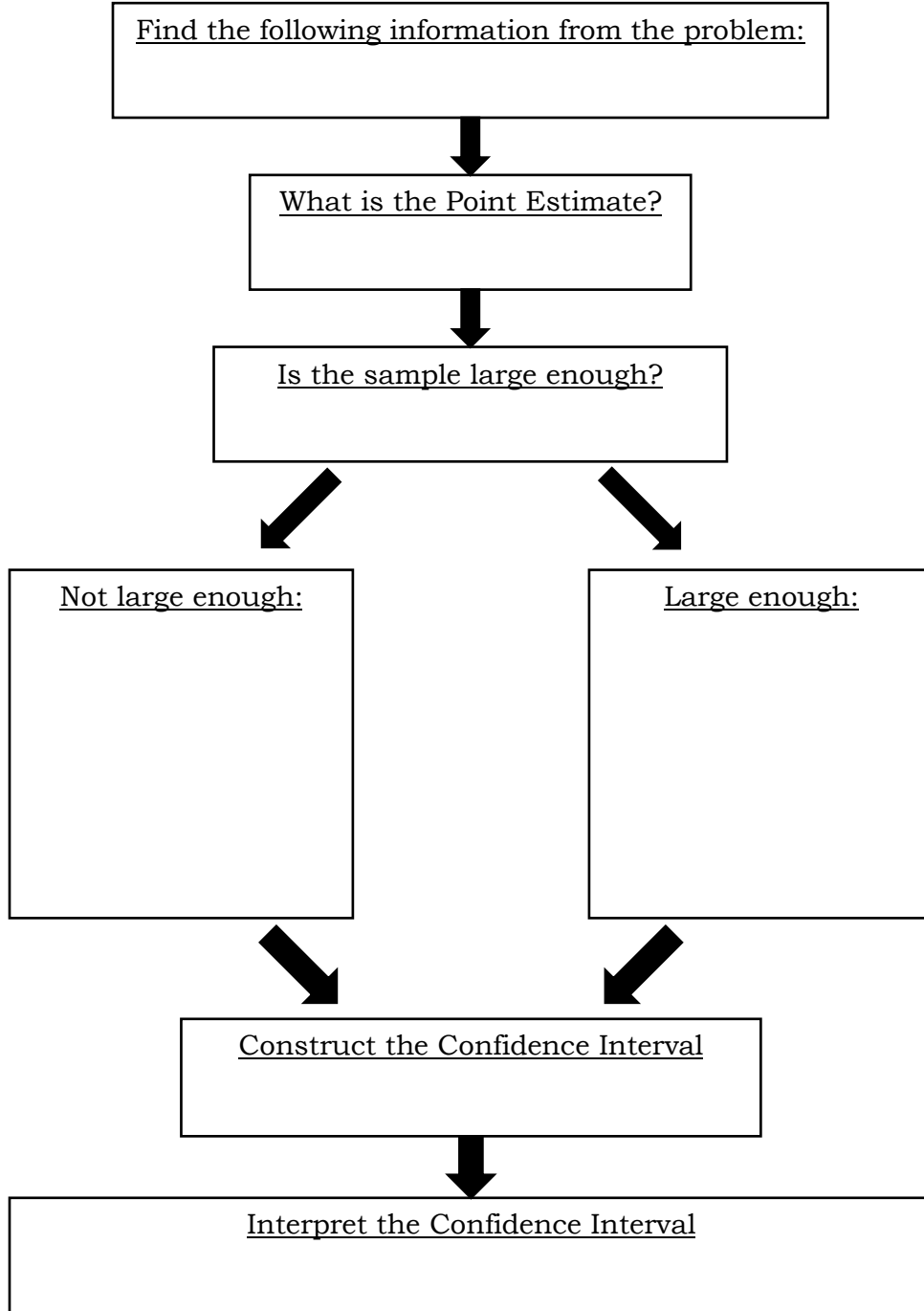
Is the sample large enough?

Not large enough:

Large enough:

Construct the Confidence Interval

Interpret the Confidence Interval



Via Calculator

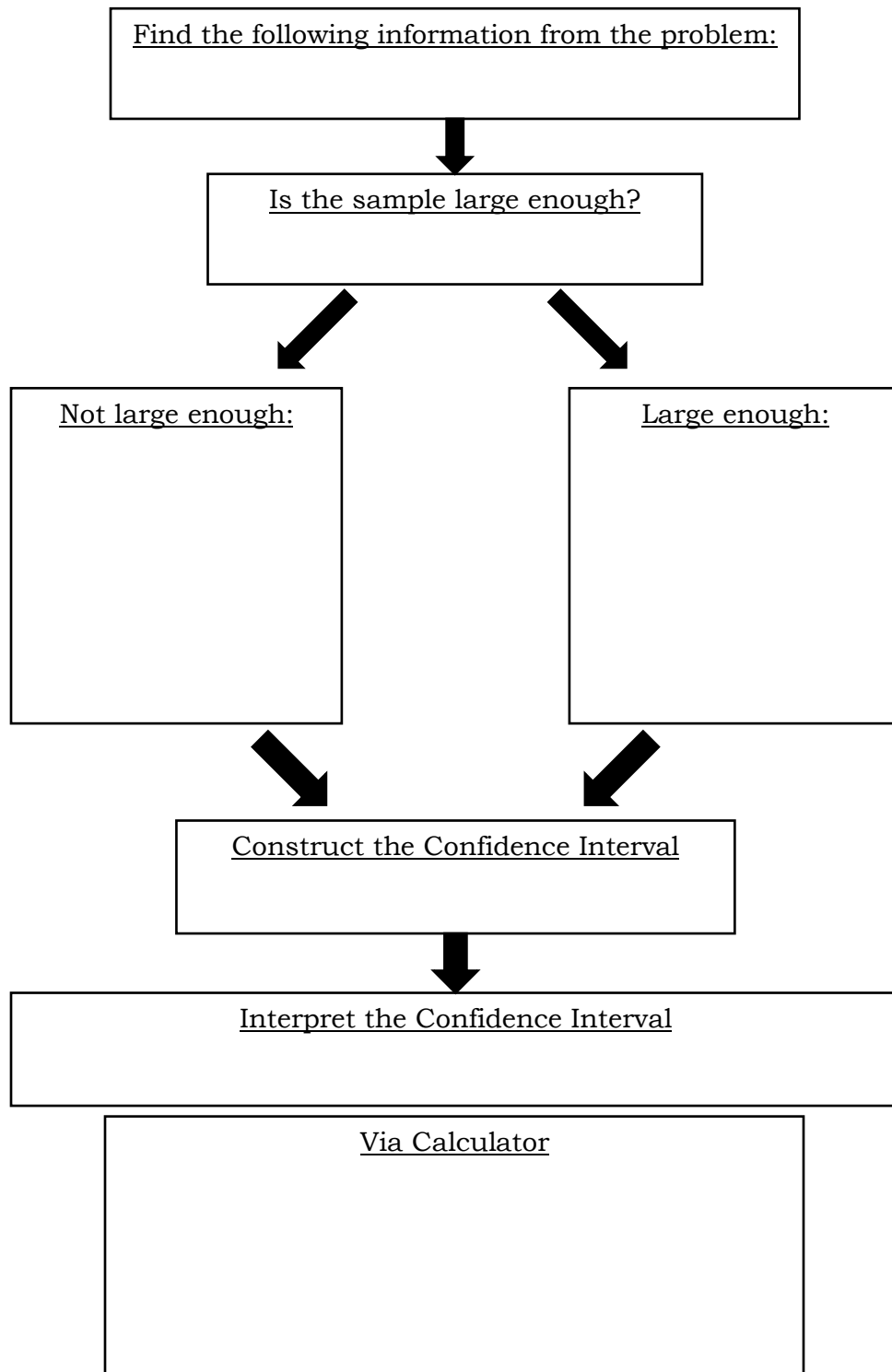


Not large enough



Large enough

Confidence Interval Population Proportion



One Sample Population Mean

Find the following information from the problem:

State the Hypothesis.

Finding the Test Statistic.

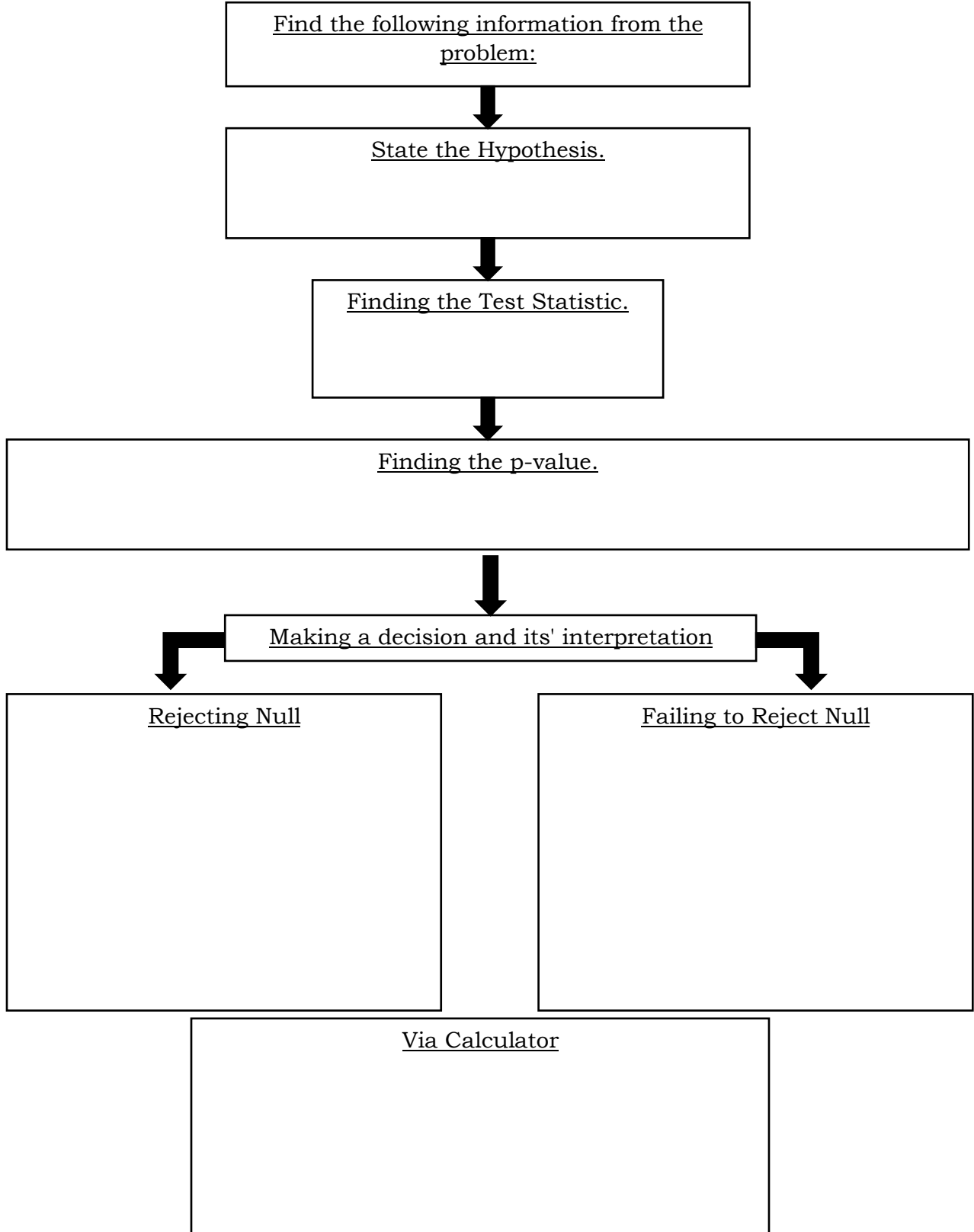
Finding the p-value.

Making a decision and its' interpretation

Rejecting Null

Failing to Reject Null

Via Calculator



One Sample Population Proportion

Find the following information from the problem:



State the Hypothesis.



Finding the Test Statistic.



Finding the p-value.



Making a decision and its' interpretation



Rejecting Null



Failing to Reject Null

Via Calculator

Two Sample Paired Testing

Find the following information from the problem:

State the Hypothesis.

Finding the Test Statistic.

Finding the p-value.

Making a decision and its' interpretation

Rejecting Null

Failing to Reject Null

Via Calculator

Two Sample Independent Testing

Find the information from the problem.



Determine if the variances are equal.



Finding out via Bartlett's F-Test



You are told whether
they are in the
problem.



Make note of whether the scenario is pooled or non-pooled.



State the Hypothesis.



Find the Test Statistic and p-value via Calculator.



Making a decision and its' interpretation



Rejecting Null



Failing to Reject Null