



Honors Biology Placement Exam

This guide outlines the expectations for the Honors Biology placement exam.

You are not expected to study for the exam, but this outline of topics may be helpful for reviewing and for knowing what to expect.

You are given 45 minutes to complete both sections.

You may use a calculator.

There are two parts to the placement exam: a math section and a science section.

Math Section:

- Convert measurements from one metric unit to another
- Solve simple algebraic expressions (ex. $3x + 15 = 50$)
- Solve simple algebraic word problems
- Correctly label independent and dependent variables on a graph
- Create and plot data on a graph

Science Section:

- Interpret data presented in pie charts, bar graphs, and line graphs
- Draw scientific conclusions when presented with data