

Algorithmic:

Each chapter contains an end-of-chapter assignment that includes algorithmic questions. Every time students begin a new attempt of the assignment, if they did not answer an algorithmic question correctly, they will be given a new version of the question with new numeric values to solve. Instructors can check whether a question is algorithmic or static through the Content Repository. Algorithmic questions are **automatically graded**.

Clickable Image:

A Clickable Image question presents an image with a number of hotspots, where students are required to identify the correct image element or elements by clicking on the appropriate hot spots. These questions are **automatically graded**.

Essay:

The Essay question type is typically used for a longer answer response, which could include mathematical proofs, short answer responses, and essays. An essay question is not automatically graded by the system, however, feedback is provided upon submitting the assignment. Essay questions require **manual grading** from the instructor. Instructors can view and grade essay questions through the **Gradebook**. For more navigational help, see “The Gradebook” section below.

Graphing:

In SAGE amp’s Economics titles, most chapters contain at least one graphing/sketching question. Students are asked to read the question, then plot points, lines, and/or curves on the graph. Since there is a tolerance built in, points will not need to be plotted exactly to receive a correct marking. Graphing questions are **automatically graded**. When only one curve is drawn, these questions are graded correctly or incorrectly. No partial credit is assigned. However, if there are multiple curves graphed, the student may receive partial credit for having a partially correct response.

Matching:

Matching questions display two lists. A student must match each element of the first list with an element in the second list. Matching question types allow only a one-to-one match in the correct answer. These questions are **automatically graded**.

Multiple Choice & True and False:

Every chapter contains some multiple choice or true/false questions. A Multiple Choice question can have any number of choices. You can also add incorrect choices after questions are initially created. The choices can be presented in static or permuting order. True/false questions are treated as a class of multiple choice question. They only feature two choices: true and false. These questions are **automatically graded**.

Multiple Select:

A Multiple Choice question can be modified to become a **Multiple Selection question**, where several answers are correct simultaneously. Answer choices can be displayed horizontally or vertically. This question type asks students to select all the choices that apply to the question. These questions are **automatically graded**.