State of Texas Assessments of Academic Readiness (STAAR®) Griddable Ouestions for Mathematics

The STAAR mathematics assessments use a type of open-ended question known as a griddable item. The purpose of griddable items is to provide students opportunities to derive answers independently without being influenced by answer choices provided with the questions. STAAR mathematics assessments include 3 to 5 griddable questions.

Griddable Questions for STAAR Grades 3–5 Mathematics Assessments

- There are three griddable questions on each assessment.
- The correct answer will be a positive number.
- The answer grids include a fixed decimal point.
- Students must enter their answer in the correct columns with respect to the fixed decimal point.
- Students must enter their answer in the boxes and then fill in the corresponding bubbles.
- Students do not have to use all the boxes.
- Extra zeros may be filled in (either before or after the answer) as long as their placement does not affect the value of the answer.

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Griddable Questions for STAAR Grades 6-8 Mathematics Assessments

- There are four griddable questions on each assessment.
- The correct answer can be a positive or a negative number. If the answer is a negative number, students must enter a negative sign. If no sign is marked, the answer will default to a positive number.
- The answer grids include a fixed decimal point.
- Students must enter their answer in the correct columns with respect to the fixed decimal point.

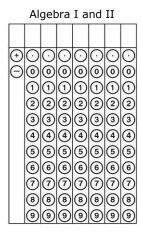
- Students must enter their answer in the boxes and then fill in the corresponding bubbles.
- Students do not have to use all the boxes.
- Extra zeros may be filled in (either before or after the answer) as long as their placement does not affect the value of the answer.

Grades 6-8 Mathematics

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Griddable Questions for STAAR Algebra I and II Assessments

- There are five griddable questions on each assessment.
- The correct answer can be a positive or a negative number. If the answer is a negative number, students must enter a negative sign. If no sign is marked, the answer will default to a positive number.
- The answer grid includes a floating decimal point. If the answer is a decimal number, students must enter a decimal point.
- Students must enter their answer in the boxes (paper and online) and then fill in the corresponding bubbles (paper only).
- Students do not have to use all the boxes and can place their answer in any set of consecutive boxes.
- Extra zeros may be filled in (either before or after the answer) as long as their placement does not affect the value of the answer.



Texas Education Agency Student Assessment Division May 2014