State of Texas Assessments of Academic Readiness (STAAR®) Griddable Questions for Science

The STAAR science 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. The grade 5 science assessment includes one griddable question while the grade 8 science assessment has four. There are no griddable questions on the biology assessment.

Griddable Questions for STAAR Grades 5 and 8 Science Assessments

- 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.

Grade 5 Science

0	(1)	(a)	
@	@	@	
3	3	3	
4 5	4 5	4 5	
6	6	6	
⑦ ⑧	⑦ ⑧	⑦ ⑧	
9	9	9	

Grade 8 Science