

2018-19 TNReady Mathematics Grade 2 Assessment Overview

Mathematics Assessment Overview

This fact sheet provides information about the TNReady mathematics assessment in grade 2. The mathematics assessments will assess the Tennessee Academic Standards through measurement of student mastery and will require students to demonstrate a deep conceptual understanding of mathematics, number sense, fluency, problem solving, and understanding of the grade-level horizontal coherence embedded within the standards. For information on the other TNReady assessments in grades 2–8, click [here](#).

Grade 2 is an optional choice for districts. Grade 2 mathematics will focus on computation of whole numbers, number relationships and patterns, measurement concepts, and geometric concepts. Grade 2 assessments provide valuable information for third grade teachers, ensuring that learners are strengthening math skills early in their academic careers.

Test Administration Schedule

For a full schedule of all statewide assessments, see the Statewide Assessment Schedule on the department website.

Test Administration Times

The time for administration of the math assessment in grades 2 is as follows:

Assessment	Timing
Grade 2 (optional assessment)	Subpart 1: 40 minutes
	Subpart 2: 42 minutes
	Subpart 3: N/A
	Total: 82 minutes

Performance Levels and Scale Scores

Student performance on Tennessee’s statewide assessments is categorized into four performance levels.

Table 1 provides information regarding student achievement at each performance level for the TNReady Math tests. This information is provided on student reports so that students, parents, and educators may interpret student results in a meaningful way.

Table 1. Performance Levels

Level 1 (Below)	Level 2 (Approaching)	Level 3 (On-track)	Level 4 (Mastered)
Performance at this level demonstrates that the student has a minimal understanding and has a nominal ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.	Performance at this level demonstrates that the student is approaching understanding and has a partial ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.	Performance at this level demonstrates that the student has a comprehensive understanding and has a thorough ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.	Performance at this level demonstrates that the student has an extensive understanding and has an expert ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.

Performance level scale score ranges for TNReady math assessment for grades 2 is provided in Table 2 below.

Table 2. Performance Levels for the TNReady Math Grade 2 Assessment Scale Scores

Assessment	Level 1	Level 2	Level 3	Level 4
Grade 2	200–324	325–354	355–383	384–450

Test Administration Information

Within the state testing window, testing schedules are established **by the district at the school and/or district level**. It is at the district’s discretion to allow schools to set their own testing schedules, independent of a district testing schedule. Please see details on subparts for each subject and grade level on the updated testing times chart [here](#).

The mathematics assessments for grade 2 may consist of the following item types:

- Multiple choice
- Multiple select
- Fill in the blank
- Integrated items
- Two-part items
- Graphing
- Matching table

Additional Information

Please visit the [department's website](#) for more information about the statewide assessment program.