

Understanding Your Student's Diagnostic Results

For Families

What is the Diagnostic?

The Diagnostic is an adaptive assessment that adjusts its questions for each student. As a student answers correctly, the questions get more difficult. As a student answers incorrectly, the questions get easier. This adaptability allows the Diagnostic to identify the strengths and opportunities for growth of each student.

Why is my student taking it?

The purpose of the Diagnostic is not to give your student a grade, but instead to determine how best to support their learning. It will help your student's teacher(s) determine their needs, personalize their learning, and monitor progress throughout the year.

How should I interpret my student's results?

How is my student doing overall?

The goal is for your student to be performing at or above grade level, which means they have mastered the skills students at that grade level are expected to master and are prepared to learn more advanced skills.

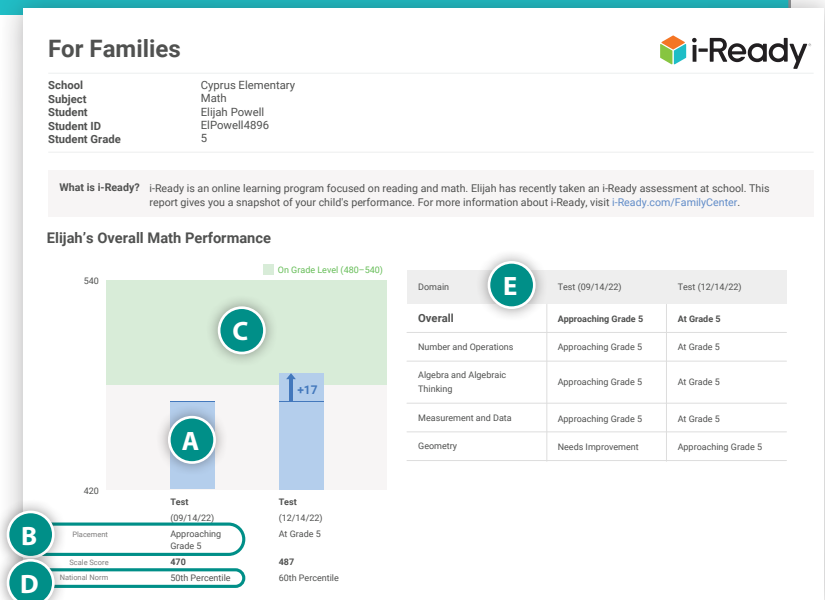
On the For Families report, the **A blue bar(s)** on the graph and the corresponding **B placement level(s)** indicate how your student performed on each test in relation to their grade level, which is indicated by the **C green shading**. The **D National Norm percentile** below the graph indicates how your student performed in relation to students in the same grade level nationwide.

How is my student doing in specific learning areas?

Students have different areas of strengths and opportunities for growth. It is important to understand how your student did in more specific learning areas, which are called **domains**. The **E domain table** shows how your student did in specific domains and helps teachers know where to build on strengths and focus their support.

How is my student progressing over time?

The goal is also for your student to be making progress in their learning. After your student has taken more than one Diagnostic in the school year, you will see results for each Diagnostic, allowing you to see the progress your student is making both overall and in each domain.



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What if my student is performing below grade level?

This situation can happen, and teachers and schools have many strategies and programs to help accelerate your student's learning. Having this information can help you, your student, and their teachers have the right conversations to make the needed progress.

What does it mean if my student scored lower on the second Diagnostic than the first?

A lower score does not mean your student did not learn or lost skills. Scores can be affected by things like stress, distraction, taking the Diagnostic in a different place, and receiving help. This can be particularly common when students are learning in different environments and under unique circumstances. Teachers take this into account and use the data from the Diagnostic as one of many tools to understand your student's unique needs and progress.

What can I do to help my student?

- **Discuss these results with your student.** Celebrate their strengths and progress, and collaborate with them on planning how they will reach their goals.
- **Reach out to your student's teacher** to get more ideas and resources to support your student in specific domains and/or skills.
- If your student uses *i-Ready Personalized Instruction*, **review their progress** on the student dashboard.

For more information and resources, visit the [i-Ready Classroom Mathematics Family Center](#).