Florida Reveal MATH
Reveal the Full Potential in Every Student
Florida Reveal Math, a new 6-12 core math program with a seamless approach to blended print and digital delivery, includes integrated adaptive technology through LearnSmart®, data-driven instructional recommendations, and formative assessment probes to empower teachers with the resources they need to effectively differentiate instruction.

The Florida Reveal Math classroom is a truly active classroom experience! The rich technology and the plentiful opportunities for students to explore, collaborate, and reflect improve their confidence both inside and outside the math classroom!

The digital resources in Florida Reveal Math are optimized for use with a projector, interactive whiteboard, laptop, desktop, or tablet. Educators can choose the delivery method that works best for their classroom.
Explore the Potential of *Florida Reveal Math!*

1. Go to mheonline.com/Florida.
2. Choose **Start Digital Review** from the menu.
3. Select your **grade** band.
4. Complete the form and click **Submit** to receive a username and password.
5. Click **Review Now**.
6. Enter your username and password and click **Log in!**
All Classes Dashboard

The All Classes Dashboard contains a list of all teacher classes by course. Select a course from this section to access the Class Dashboard for individual resources.

Class Dashboard

Once a class is selected, the next landing page is the Class Dashboard. Select Launch Course to review the selected course resources.
Course Table of Contents

After launching the course, the Table of Contents landing page is presented. This page contains helpful information to build familiarity with *Florida Reveal Math*.

Program and Course Material

Select **Program Resources:Course Materials** to view Teacher Edition PDFs, Correlations, Course Assessments eBook, and Course Videos.

Access Module Resources

Select a Module to view **Module Resources** which include Module Videos, Assessments, Performance Tasks, and more.

The **Launch the Module** video illustrates real-world use of the mathematical topics covered in the module.

Have students go online to complete the **Module Review**, to help prepare them for the upcoming Module Assessment.

Choose to assign the **Performance Task** as a module summative assessment and use the provided scoring rubric for grading.
Lesson Landing Page

Select a lesson to view the Lesson Landing Page. This page contains a quick, easy way to view all of the resources that can be used in this lesson. When logged in as a teacher, lesson goals, pacing, standards, vocabulary and more are visible for planning. Click “Hide Information” to collapse this information.

Each section of the Lesson Landing Page aligns to the three-part instructional model. These sections expand to include the details of the lesson resources and, by default, are included in the teacher Lesson Presentation and display on the student page if the “student page” checkbox is selected.

The Launch the Lesson resource engages students in a real-world scenario.

The Explore Activity found in most lessons nurtures students’ innate curiosity and challenges them with a rich task.

Students work through Examples related to key concepts. After every Example, students complete a quick, formative assessment Check.

The Practice exercises provide students with an opportunity to build lesson skill proficiency or solidify their understanding of concepts.
Resource Navigation

Each resource can be opened and reviewed.

Select
From a Module or Lesson Landing Page, click on any resource to launch it.

View
While reviewing a resource, use the red arrows at the top to navigate through the screens of each resource.

Reset
To reset an activity within a resource (clear any content entered), use the three vertical dots and select Reset Activities.

Close
Once the resource review is complete, close the resource and return to the landing page by selecting “X”.

Learn - Identify the Constant of Proportionality in Equations

Quick Highlighting
Clear Highlights
Reset Activities
Instructor View Options
View Print Only Content

Teaching Notes
Two numbers are proportional if the can be represented by the equation $y = kx$. This is known as the constant of proportionality. If $y$ and $x$ are in a proportional relationship, then each can be written as a unique proportionality.

Graph

Add to student page
Include in presentation

1 of 2
eBook

The eBook is an electronic version of the print Interactive Student Editions which provides teachers an option for planning and students an option for reference.

Navigate

To navigate to the course eBook, select **Program Resources: Course Materials** to be directed to the Program Resources Landing Page.

Select

Click to open **Learning Resources** and select the eBook Resource Tile.

View

The eBook mirrors the Interactive Student Edition layout, with a 2-page spread with pages that “flip” to the next upon click.
Interactive Presentation Navigation

The Interactive Presentation is a ready-to-launch classroom presentation. It also contains additional teacher information and notes to support lesson planning.

Present

The Lesson Presentation is ready for classroom use and includes all resource tiles with the “Include in Presentation” box selected. Click on the “Launch Presentation” button to begin.

Planning and Support

To review teacher notes and additional support, click on a resource tile.

Customize

To customize the lesson presentation, click on the Edit button to open the edit presentation mode. Drag and drop, check or uncheck boxes to change the presentation order or included resources.

Close

To close the Interactive Presentation and return to the Lesson Landing page, select “X”.

To navigate slide to slide, select the red arrows at the top of the presentation. Click the arrows at the bottom of the slide to navigate to the next resource.
Assessments

Florida Reveal Math provides formative, summative, and diagnostic assessments to ensure each student success on the Florida Standards Assessment in Mathematics. Assessment resources can be accessed from the Module Landing Page, the Lesson Landing Page, or the Tests & Quizzes Menu.

Assigned Tests Tab
Features assessments that have been assigned to a class. Teachers can access student progress and scores from the Assigned Tests page.

My Test Library Tab
Provides teachers with quick access to assessments they have created, as well as access to the test and item banks provided within each course.
Reports

Real-time reporting features provide immediate feedback to teachers allowing them to make data-driven instructional decisions. Gain access to reports from the Reports menu.

Activity Performance Report

The Activity Performance Report provides useful data points for class activities such as tests and homework.

Standards Performance Report

The Standards Performance Report provides information on class performance by standard.
Florida Reveal Math includes a variety of digital resources that support different student learning modalities. The Student Digital Center includes animations, videos, infographics, and technology-enhanced interactive response items to heighten the online experience and engage students. The Teacher Digital Center provides convenient access to all of the program’s resources, including tools to differentiate and extend instruction.

INTERACTIVE RESOURCES (embedded at point-of-use)
- Interactive Lesson Presentations
- Animations and Videos
- Interactive Elements
  - Drag and Drop
  - Open Response Questions
  - Clickable Items
  - Swipeable Items, and more!
- eTools
  - Coordinate Graphing Tool
  - Transformations Tool
  - Number Line Tool, and more!
- Web Sketchpad Activities
- Desmos® Graphing Calculator
- Audio Read

COURSE-LEVEL RESOURCES
- Teacher Edition, Correlations, and Pacing:
  - Access to complete Teacher Edition (2 volumes)
  - Correlation to the Florida Mathematics Standards
  - Correlation including Access Points
  - Correlation to the English Language Development/Proficiency Standards
  - Correlation to the Florida Language Arts Standards
  - Recommended Pacing
- Supporting All Learners:
  - Access to complete Interactive Student Edition (2 volumes) and Spanish Interactive Student Edition (2 volumes)
- Professional Learning Resources:
  - Professional Development Content
  - Pedagogy Videos
- Additional Access Point Resources:
  - Access Point Problem Sets with Answer Key
- Course Assessments:
  - Diagnostic and Placement Test, with Scoring Guide
  - Benchmark Tests
  - End of Course Test
- Mathematical Practice Videos:
  - Videos to support the Standards for Mathematical Practices
- Student Videos:
  - Foldables Videos

MODULE-LEVEL RESOURCES
- Launch:
  - Module Pretest
  - Launch the Module Videos with real-world math applications
  - Problem-Solving Strategies
- Review and Assess:
  - Personal Tutor videos in English & Spanish
  - Module Review
  - Module Vocabulary Activity
  - Module Vocabulary Test
  - Leveled Module Tests
  - LearnSmart®
### LESSON-LEVEL RESOURCES

- **Launch:**
  - Warm Up
  - Launch the Lesson
  - Today’s Standards
  - What Vocabulary Will You Learn?
- **Explore and Develop:**
  - Explore activities
  - Learn
  - Examples and Multi-Step Examples
- **ALEKS®** (with purchase of Reveal Math and ALEKS bundle)

- **Reflect and Practice:**
  - Exit Ticket
  - Practice
- **Additional Resources for differentiation.**
  - Leveled Practice Sets
  - Collaboration Strategies
  - Review activities
  - Extension activities
  - *Arrive Math* Take Another Look Mini-Lessons

### ASSESSMENT

- **FSA Practice items**
- **Technology-Enhanced Item Types**, like drag-and-drop, and open response questions
- **LearnSmart®**
- **Course-Level Assessments:**
  - Diagnostic and Placement Test with Scoring Guide
  - Benchmark Tests
  - End of Course Tests

- **Module-Level Assessments:**
  - Module Pretest
  - Module Review
  - Module Vocabulary Activities
  - Module Vocabulary Tests
  - Put it All Together
  - Leveled Module Tests
  - Module-Level Performance Task with Scoring Rubric
- **Lesson-Level Assessments:**
  - Cheryl Tobey Formative Assessment Math Probes
  - Checks, with corresponding Performance Reports
  - Leveled Practice Sets
  - Exit Tickets
Consider the fraction \( \frac{23}{7} \).

Part A

Write \( \frac{23}{7} \) as a decimal. Use bar notation if necessary.

Part B

When written as a fraction, the rational number \( \frac{23}{7} \) is best described as a \( \text{decimal} \).