



REMOTE LEARNING FEATURES REVIEW

Advanced Quantitative Reasoning:
Mathematics for the World Around Us
AQR Press, LLC

Section I. Remote Learning Features

Digital and printable resources

Student materials are provided either as a print textbook or as a digital PDF copy of the textbook. The PDF is not printable.

Tools for special populations

The student materials do not contain tools for special populations; however, PDFs can be read aloud using Acrobat Reader.

Connection between print and digital components

Content in print and digital components is exactly the same; however, links in the digital PDF are active.

The digital material endeavors to provide remote students with a learning experience that is equitable to that of in-person students by providing a PDF copy of the book.

Completion, submission, and review of work

The material is not delivered through a platform; therefore, students cannot submit work online and teachers cannot review students' work online.

Grade-level differences

Advanced Quantitative Reasoning is a stand-alone course.

Section II: Synchronous Instruction

Teacher guidance for synchronous instruction

Teacher guidance does not address how to use this material in a synchronous learning environment.

Supports for student-to-student interaction

The material does not contain features to support student-to-student interaction.

Supports for teacher-to-student and student-to-teacher interaction

The material does not contain tools to facilitate remote student-to-teacher or teacher-to-student communication. Teachers and students can communicate using the district's preferred video conferencing platform (Zoom, Teams, Google Meet).

Section III: Asynchronous Instruction

Support for asynchronous/independent learning

At the end of the text, students can access answers to each section's odd-numbered Quick Review questions and Exercises.

Section IV. Progress Monitoring Features

Progress monitoring by teachers, parents/guardians, and students

The material does not include progress monitoring features.

Assessments

Assessments cannot be completed remotely.

Teacher guidance/recommendations

The material does not provide guidance or recommendations to help teachers support individual students.

Section V. Usability for Families

Sign-on process

Students access the PDF version of the student edition by entering the username and password.

Built-in support for students and families

The material does not provide additional tools to help students and parents/guardians understand the material's content.

Section VI. Training and Support for Teachers

Teacher training and support

The material does not provide embedded resources to assist teachers in using the material for remote learning.

Section VII. Addresses Unfinished Learning

Vertical alignment of standards and content

A pacing guide is not provided, but the material includes a correlation which lists the page numbers where standards are addressed.

Guidance on how to address missed learning

Pre-assessments are not provided.

Texas Essential Knowledge and Skills (TEKS) aligned tutoring resources

The material does not include TEKS-aligned tutoring resources.