

2019-2020



MDTP is provided with the support of the Trustees of the California State
University, the Regents of the University of California, and the California Academic Partnership



University of
California, San Diego
CSU/UC MDTP
9500 Gilman Dr.
#0319
La Jolla, CA 920930319

Website: https://mdtp.ucsd.edu/ Email:

mdtp@ucsd.edu

Re-branding MDTP Diagnostic Tests

To promote the intended use for each MDTP Assessment, MDTP has renamed and categorized MDTP diagnostic tests as:

- Grade-level Assessments of Preparedness
- Course-level Readiness Tests
- 9th Grade Assessments

MDTP Grade-level Assessments of Preparedness

Designed for students enrolled in Common Core aligned math in Grades 6-8 to assess students' preparedness in foundational topics of mathematics at these grade levels.

- Assessment of Preparedness for 6th Grade Mathematics Field Test (6M35D19) Field tests at this level were previously named Grade 6 Mathematics Assessment (6M35D18)
- Assessment of Preparedness for 7th Grade Mathematics (7M40A15) This is a name change only for the Grade 7 Readiness Test (7R40A15)
- Assessment of Preparedness for 8th Grade Mathematics (8M40A15) This is a name change only for the Grade 8 Readiness Test (8R40A15)

MDTP Assessments of Preparedness are available free online or in paper versions. For information on each test see: https://mdtp.ucsd.edu/assessments/readiness-tests.html.

MDTP Course-level Readiness Tests

Designed for students enrolled in Common Core courses found in the Traditional and Integrated Pathways of the California Mathematics Framework to assess students' readiness in foundational topics of mathematics for these courses.

MDTP has final versions of Common Core aligned Readiness Tests for *Algebra 1/Integrated Math 1* (replaces the High School Mathematics Readiness Test) through *Second Year Algebra or Integrated Math 3* with a new **Mathematical Analysis Readiness Field Test** (see page 2 for information on new test development).

MDTP Readiness Tests are available free online or in paper versions. For information on the available MDTP Readiness Tests see: https://mdtp.ucsd.edu/assessments/readiness-tests.html.

MDTP 9th Grade Assessments

See back page for details on the MDTP 9th Grade Assessments.



CSU/UC Mathematics Diagnostic Testing Project

MDTP's 9th Grade Assessments

In response to Senate Bill 359 (SB-359) California Mathematics Placement Act of 2015, MDTP offers three diagnostic assessments to use as one of multiple measures to help inform course options for students for students exiting grade 8. For *Spring implementation*, we offer the following MDTP assessments:

- **9th Grade Assessment** (9A) for students exiting 8th grade Common Core math in the spring and entering an entry-level math course in 9th grade
- **Geometry Assessment** (GA) for students exiting 8th grade Common Core Algebra 1 in the spring
- Integrated Second Year Assessment (ISA) for students exiting 8th grade Common Core Integrated Math 1 in the spring

Note: MDTP does not offer critical levels on MDTP Assessments which allows schools and districts to establish their own criteria. Additionally, these tests are only available for online administration.

For *Fall implementation*, we recommend the following three MDTP course-level readiness tests as an enrollment "check point" and to provide teachers with detailed diagnostic data around their students' readiness for the mathematics in their course.

- Algebra 1/Integrated Math 1 Readiness Test
 (AMR45A19) for students entering an entry-level
 Common Core math course in 9th grade such as Algebra 1 or Integrated Math 1
- **Geometry Readiness Test** (GR45A19) for students enrolled in a Common Core first course in geometry
- Integrated Second Year Readiness Test (ISR45A17) for students enrolled in a Common Core second year integrated mathematics course

MDTP's free online testing platforms allow unlimited access to MDTP tests and instant student results. For more information on MDTP 9th Grade Assessments see:

https://mdtp.ucsd.edu/assessments/9th-grade-assessment-tests.html or visit https://mdtp.ucsd.edu/.

FREE to California Secondary Educators

MDTP Online Testing Platforms

MDTP Grade-level Assessments of Preparedness

MDTP Course-level Readiness Tests

MDTP 9th Grade Assessments

MDTP Written Response Items

On-site Data Analysis Consultations



MDTP Written Response Items Support Mathematical Reasoning

Use MDTP Written Response Items (WRIs) to promote mathematical reasoning and elicit critical thinking and communication around foundational topics of mathematics. WRIs range in mathematical concepts from middle school through calculus.

Suggested Types of Engagement

- Introducing: When students are first learning the content and are exploring their strategies and developing their skills sets
- Advancing: When students have spent time in the content and are advancing their knowledge and are incorporating diverse and flexible skill sets
- Re-engaging: When activating students' prior knowledge to launch a new concept/skill or when a common misconception has been identified and needs intervention

Request access to MDTP Written Response Items at: https://mdtp.ucsd.edu/assessments/written-response-items.html or visit https://mdtp.ucsd.edu/.

Contact MDTP

<u>MDTP CSU/UC Sites:</u> For local assistance with online testing and ordering MDTP materials find your MDTP site at: https://mdtp.ucsd.edu/regional-sites/index.html.

MDTP Project Management: For central assistance with online testing, ordering MDTP materials, out-of-state licenses or post-secondary licenses, information on data security and student privacy, or technical issues contact:

Joshua Cho, MDTP Project Officer

Call: (858) 822-2590 or email: mdtp@ucsd.edu

Karen Martinez, MDTP Administrative Assistant
Call: (858) 534-3298 or email: mdtp@ucsd.edu

Dr. Kimberly Samaniego, Director MDTP Statewide
Email: ksamaniego@ucsd.edu or mdtp@ucsd.edu

