





A New TABE for a New Era



TABE 11&12 Overview



- New standards
 - National College- and Career-Readiness (CCR) Standards
- New test length
 - Only one test length; no Survey and Complete Battery
- Changes to Math sections
 - Only one Math test; standards focus on Applied Math
- Improved Locator design
 - 4 additional questions provides a stronger prediction to TABE
- Reading, Math, and Language tests only
- Alignment to TASC Test and other HSE exams that align to CCRS



- TABE Locator
- **TABE 11 & 12**
 - Skill Levels L, E, M, D, A
 - Reading
 - Mathematics
 - Language

NRS Changes Example: NRS Level 1 Math

:plC

New.



Individual has little or no recognition of numbers or simple counting skills or may have only minimal skills, such as the ability to add or subtract single digit numbers.

Students prepared to exit this level are able to decipher a simple problem presented in a context and reason about and apply correct units to the results. They can visualize a situation using manipulatives or drawings and explain their processes and results using mathematical terms and symbols appropriate for the level. They recognize errors in the work and reasoning of others. They are able to strategically select and use appropriate tools to aid in their work, such as pencil/paper, measuring devices, and/or manipulatives. They can see patterns and structure in sets of numbers and geometric shapes and use those insights to work more efficiently.

Number Sense and Operations: Students prepared to exit this level have an understanding of whole number place value for tens and ones and are able to use their understanding of place value to compare two-digit numbers. They are able to add whole numbers within 100 and explain their reasoning, e.g., using concrete models or drawings and strategies based on place value and/or properties of operations. They are able to apply their knowledge of whole number addition and subtraction to represent and solve word problems that call for addition of three whole numbers whose sum is less than 20 by using such problem-solving tools as objects, drawings, and/or simple equations.

Algebraic Thinking: Students prepared to exit this level **understand and apply** the properties of operations to addition and subtraction problems. They understand the relationship between the two operations and can determine the unknown number in addition or subtraction equations.

Geometry and Measurement: Students prepared to exit this level can **analyze and compare** 2-dimensional and 3-dimensional shapes based on their attributes, such as their shape, size, orientation, the number of sides and/or vertices (angles), or the lengths of their sides. They can **reason** with two-dimensional shapes (e.g., quadrilaterals and half- and quarter-circles) and with three-dimensional shapes (e.g., right prisms, cones, and cylinders) to **create composite shapes**. They are able to measure the length of an object as a whole number of units, which are not necessarily standard units, for example measuring the length of a pencil using a paper clip as the length unit.

Data Analysis: Students prepared to exit this level are able to **organize**, **represent**, **and interpret** simple data sets (e.g., lists of numbers, shapes, or items) using up to three categories. They can answer basic questions related to the total number of data points in a set and the number of data points in each category, and can compare the number of data points in the different categories.



TABE 11&12: Item Types



Level	EBSR	TE	Total	Passages
		Math (Calculator & N	Non-Calculator Parts)	
L	0	0	35	0
E	0	0	40	0
М	0	4	40	0
D	0	2	40	0
A	0	4	40	0
		Reading (Pai	rt 1 & Part 2)	
L	0	0	40	4
E	3	2	47	7
М	7	0	47	8
D	9	1	47	9
A	15	1	47	9
		Lang	uage	
L	0	0	35	0
E	0	7	40	2
М	0	4	40	3
D	0	5	40	6
A	0	8	40	4

TABE 11&12 Maximum Allowable Time Current

Level	Reading Part 1	Reading Part 2	Language	Math Part 1	Math Part 2
L	35 minutes	60 minutes	60 minutes	75 minutes	N/A
E	60 minutes	60 minutes	60 minutes	75 minutes	N/A
М	60 minutes	60 minutes	60 minutes	60 minutes	15 minutes
D	60 minutes	60 minutes	60 minutes	40 minutes	35 minutes
А	60 minutes	60 minutes	60 minutes	30 minutes	45 minutes
Locator	45 minutes	N/A	25 minutes	15 minutes	15 minutes

** Review under way to lower maximum times 50-60 mins across Reading, Math and Language and 15-30 mins on the Locator. Pending OCTAE approval.

TABE 11&12 Maximum Allowable Time Under Review



Level	Reading Part 1 & 2	Reading Average	Language	Language Average	Math Part 1 & 2	Math Part 1 & 2 Average
L	95 minutes		50 minutes		75 minutes	
E	90 minutes	75-80 minutes	50 minutes	35-40 minutes	60 minutes	40-45 minutes
М	90 minutes	75-80 minutes	50 minutes	35-40 minutes	60 minutes	40-45 minutes
D	90 minutes	75-80 minutes	50 minutes	35-40 minutes	60 minutes	40-45 minutes
А	90 minutes	75-80 minutes	50 minutes	35-40 minutes	60 minutes	40-45 minutes
Locator	30 minutes	N/A	15 minutes		18 minutes	

****** Pending submission and approval by OCTAE approval.

** TABE 11/12 average times are similar to the TABE 9/10 Complete Battery testing times



TABE 11&12 Blueprints



	DOMAIN	STANDARD	STANDARD DESCRIPTION	AE-CCR LEVEL	TABE 11/12 EMPHASIS LEVEL
0	G.CO: Con- gruence	G.CO.1	Know precise definitions of angle, circle, perpendicular line, parallel line, and line segment, based on the undefined notions of point, line, distance along a line, and distance around a circular arc.	E	Low
	G.SRT: Sim- ilarity, Right Triangles, and Trigo- nometry	G.SRT.5	Use congruence and similarity criteria for triangles to solve problems and to prove relationships in geometric figures.	E	Medium
C C C	G.GMD: Geometric Measurement and Dimen- sion	G.GMD.3	Use volume formulas for cylinders, pyramids, cones, and spheres to solve problems.	E	High
	G.MG: Mod- eling with Geometry	G.MG.2	Apply concepts of density based on area and volume in modeling situa- tions (e.g., persons per square mile, BTUs per cubic foot).	E	Medium

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DRC INSIGHT Test Engine



- Intuitive, universally designed testing interface that is accessible for all students
- Consistent and reliable performance on a range of testing devices
- INSIGHT Runs on Windows, Mac, iOS, Chrome, Linux
 - More than 45 million tests delivered in 2017–2018
 - Same platform for TABE, TASC Test, TASC Readiness and TABE CLAS-E (pending).
- Since Sept 2017, 3.76 million TABE Sub-tests have been scheduled and 2.95 million of those completed

TABE Scanning and Scoring



- Web-based; no TestMate software required
- Scanning can be done on plain-paper scanners (examples)
 - Epson WorkForce ES-200
 - Epson WorkForce ES-300
 - Epson WorkForce ES-400
 - Epson WorkForce ES-500
 - FUJITSU Document Scanner fi-7160
 - Brother ImageCente ADS-2800W
- Dual read, Continuous feed, TWAIN compliant
 - Future enhancement: Office Copy Machines
 - Future enhancement: Cell phone captured pictures
- All Data stored in the TABE Database also used by TABE Online





- TABE 11&12 Individual Profile
- TABE 11&12 Individual Portfolio
- TABE 11&12 Locator Report
- TABE 11&12 Bulk Export (state level option)
- TABE 11&12 Roster Group Report
- TABE 11&12 Local Exporting (local option)
- TABE 11&12 Individual Diagnostic Report (Q2 2019)
 - Add number correct to bottom of page 1
 - Customize deficient skills on pages 2 and 3 for each student



Individual Profile: Mike Johnson

REPORT CRITERIA

ID: 4900 Test Name: TABE 11 ALL Report Date: 01-12-2018 State: MN District: SAMPLE DISTRICT School: TABE TEST SCHOOL

TEST RESULTS

California Arrow	T- 1 D- 1-		Number of Points		Item	6		
Subject Area	lest Date	Level	Total	Obtained	Attempted	Scale Score	SEIVI	NKS LEVEL
Reading	01/11/2018	А	56	40	40	602	19	5
Mathematics	01/12/2018	м	39	33	35	584	22	4
Language	01/12/2018	А	43	31	35	607	23	5

If a student scores more than one NRS level above the targeted level, then a (+) sign will appear next to the scale score and their score will be set to the highest possible scale score, which is one above the targeted level. In this case, students may want to test with a higher TABE test in order to better assess their ability.

PERFORMANCE ON DOMAINS: PHASE I

Domaina	Number	Points Points		Performance Category		
Domains	of Items	Possible	ble Earned Non-Proficiency Partial Proficiency		Proficiency	
Reading						
Key Ideas and Details	18	хх	хх		~	
Craft and Structure	17	xx	хх		~	
Integration of Knowledge and Ideas	5	хх	хх			~
Mathematics					•	
Measurement and Data	6	хх	хх			~
Numbers and Operations - Fractions	7	хх	хх		~	
Numbers and Operations - Base Ten	5	xx	xx		~	
Operations and Algebraic Thinking	4	хх	хх			~







REPORT CRITERIA

ID: 4900 Test Name: TABE 11 ALL Report Date: 01-12-2018

State: MN District: SAMPLE DISTRICT School: TABE TEST SCHOOL

PERFORMANCE ON DOMAINS: PHASE II

Form	Domain	Category	Performance	Skill	Needs Improvement
А	Reading				
	Key Ideas and Details	Text Details	Partial Proficiency	 Draw inferences in text Summarize Describe relationship betweer events 	 Identify main idea Support main idea
	Craft and Structure	Text Structure	Partial Proficiency	 Meaning of on-level words or phrases in context Use text tools to locate information Identify how author uses rhetoric 	 Identify author's/s' point of view Identify author's purpose
	Integration of Knowledge and Ideas	Text Integration	Proficiency	 Evaluate arguments/claims in text 	
м	Mathematics				
	Measurement and Data	Measurement	Proficiency	 Solve problems using scaled bar graph Identify and measure angles Apply standard measurement 	 Understand line plots Calculate and interpret volume
	Numbers and Operations - Fractions	Fractions	Partial Proficiency	 Evaluate fractions Add fractions Multiply fractions Divide fractions 	Understand decimals
	Numbers and Operations - Base Ten	Base Ten	Partial Proficiency	 Add whole numbers Compare and compose tens Understand place value Round Multiply whole numbers Find quotients and remainders Understand decimals 	
	Operations and Algebraic Thinking	Operations	Proficiency	 Apply properties of operations: addition and subtraction Multiply whole numbers Understand prime and composite numbers Evaluate expressions 	 Apply properties of operations: multiplication and division I Understand and apply pattern rules



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DRC Announces Partnership between the TABE Test and LiteracyPro Systems' LACES to Provide Seamless Data Integration for Student Test Scores

TABE and College Placement



- TABE is fully aligned to the College and Career Readiness Standards (CCRS)
- Upper levels of TABE were designed to support a pathway to college readiness
- Is it necessary to assess students with a different placement exam when TABE can provide accurate diagnostic information for college placement?
 - TABE can help support a path that successfully places students and ensures they are college ready
 - TABE assesses the same content areas as other widely used placement assessments
 - We are beginning our research study for the use of TABE and its equivalency to passing scores on ACT/Accuplacer

TABE and High School Equivalency



- TABE and High School Equivalency (HSE) Tests are fully aligned to the College and Career Readiness Standards (CCRS)
- TABE Level A was designed to support a pathway to High School Equivalency
- In states where adult learners are tested multiple times, is it necessary to require all subjects of a High School Equivalency test where TABE is being used?
 - We believe TABE can help support an alternate path to fulfill those state requirements
 - Depending on the level of TABE, states using this assessment have already assessed many of the same content areas and standards
 - We are beginning our research study for the use of TABE and its equivalency to passing scores on TASC or other HSE tests



- Plan for 3rd Thursday of each month
- Each webinar will be recorded and posted to TABEtest.com
- Questions can be submitted via the Chat window during the webinar
- Future topics can be suggested by emailing mjohnson@datarecognitioncorp.com

TABE 11&12 Resources



Now available on tabetest.com:

- TABE 11&12 Blueprints
 - www.tabetest.com/resources-2/testing-information/blueprints/
- TABE 11&12 Sample Practice Items
 - <u>www.tabetest.com/resources-2/testing-information/tabe-</u> <u>1112-practice/</u>
- TABE 11&12 Online Tools Training
 - <u>www.tabetest.com/resources-2/testing-information/online-tools-training/</u>





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TABETest.com