

Software Title: Math Fact Lab
 Reviewer Name: Gram Nitschke

Review Date: 3/20/24

Final Review Status: Fail

Process and Protocols: If the vendor provides a Voluntary Product Accessibility Template, transfer the information directly from that template. Any standard that has an exception or less than 100% compliance shall be marked as a “fail.” If a VPAT has two or fewer failed standards, and no required standard has failed, the product shall pass. If a product has 3 to 5 failed standards, a manual assessment must be done. Products failing 6 or more standards, or failing any of the required standards are considered to have failed.

For manual assessments, any product which fails a required standard or fails 6 or more standards overall is considered to have failed.

BUSD Web Accessibility Checklist		
Standard (*=required)	Status	Notes
* Baseline Test ID: 1.1-KeyboardAccess WCAG Standards: 2.1.1 Keyboard	Fail	There is a timed component to the intro test where the problems change if you take too long. The screen reader just continues reading the question that you were on before it started changing. You cannot change the settings to give students unlimited time.
* Baseline Test ID: 1.2-NoKeyboardTrap WCAG Standards: 2.1.2 No Keyboard Trap	Pass	
Baseline Test ID: 2.1-FocusVisible WCAG Standards: 2.4.7 Focus Visible	Pass	
* Baseline Test ID: 2.2-FocusOrder WCAG Standards: 2.4.3 Focus Order	Fail	The focus order for logging out is a little confusing. The focus does not automatically shift to the log out button then you select log out. The button to open the log out button does not have a logical focus order either.
* Baseline Test ID: 2.3-OnFocus WCAG Standards: 3.2.1 On Focus	Fail	When the hint button receives focus it automatically activates the hint if you have already pressed the hint button once.
* Baseline Test ID: 5.1-ChangeContent	Fail	The page does not alert you to what the hint does. The try again button is only there for a second and can always be read by the screen

WCAG Standards: 4.1.2 Name, Role, Value		reader.
* Baseline Test ID: 7.1-Color WCAG Standards: 1.4.1 Use of Color	Fail	There was a graphic that only used color to display what level of understanding you had for each
* Baseline Test ID: 7.2-SensoryCharacteristics WCAG Standards: 1.3.3 Sensory Characteristics	Fail	The double bars activity relies on the user being able to see the graphic.
* Baseline Test ID: 8.1-ContrastMinimum WCAG Standards: 1.4.3 Contrast (Minimum)	Fail	The teal used to highlight words does not have enough contrast with the blue background.
* Baseline Test ID: 9.1-Flashes WCAG Standards: 2.3.1 Three Flashes or Below Threshold	Pass	
* Baseline Test ID: 10.1-FormName WCAG Standards: 4.1.2 Name, Role, Value	Pass	
Baseline Test ID: 10.2-FormDescriptiveLabel WCAG Standards: 3.3.2 Labels or Instruction	Pass	
Baseline Test ID: 10.4-ErrorIdentification WCAG Standards: 3.3.3 Error Suggestion	Fail	When entering the wrong password it does not notify you immediately when you shift focus away from the login button.
Baseline Test ID: 13.1-HeadingDescriptive WCAG Standards: 2.4.6 Headings and Labels	Pass	
Baseline Test ID: 13.2-VisHeadingProg WCAG Standards: 2.4.6 Headings and Labels	Pass	
Baseline Test ID: 13.3-ProgHeadingVisual WCAG Standards: 2.4.6 Headings and Labels	Pass	

Baseline Test ID: 13.4-List WCAG Standards:1.3.1 Info and Relationships	Pass ▾	
* Baseline Test ID: 14.1-LinkPurpose WCAG Standards: 2.4.4 Link Purpose (In Context)	Fail ▾	Some image links do not tell you where they are going or even describe the correct image.
* Baseline Test ID: 16.1-AudioOnlyTranscript WCAG Standards: 1.2.1 Audio-only and Video-only	Pass ▾	No audio only content found.
* Baseline Test ID: 16.2-VideoOnlyAlt WCAG Standards:1.2.1 Audio-only and Video-only	Pass ▾	No video only content found.