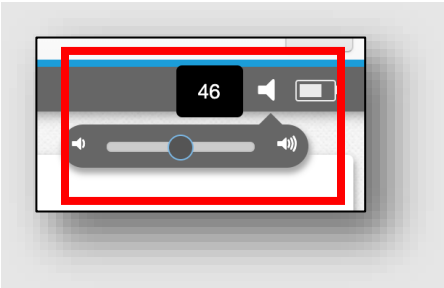
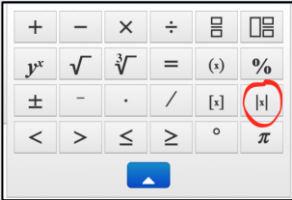
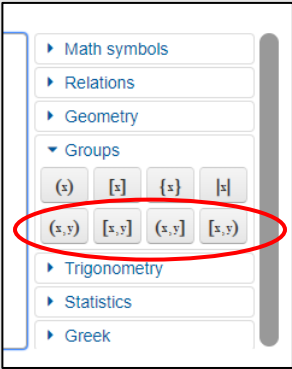
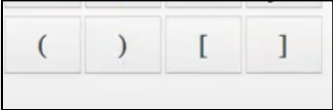
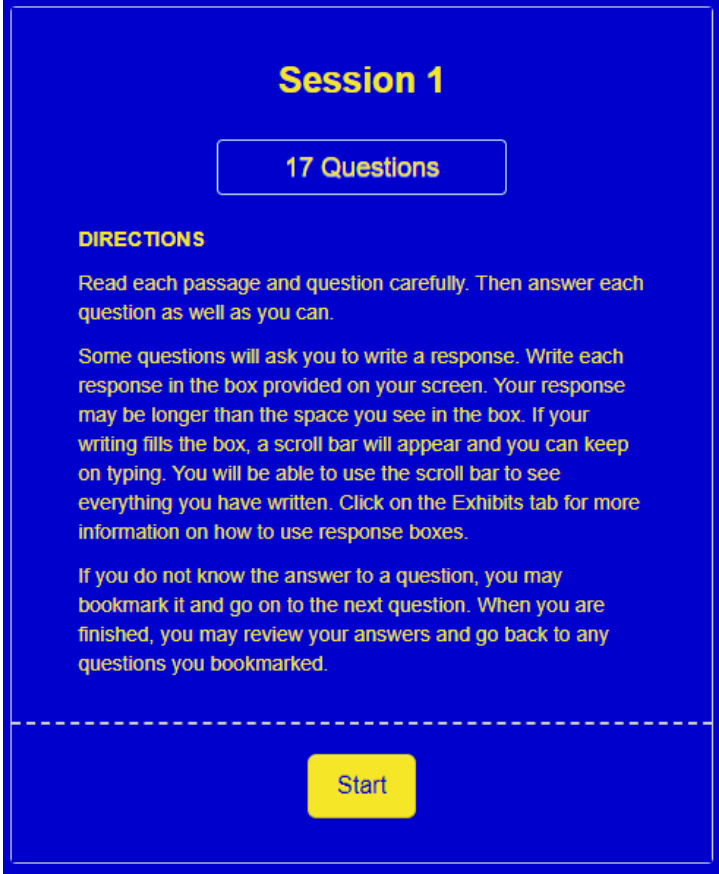


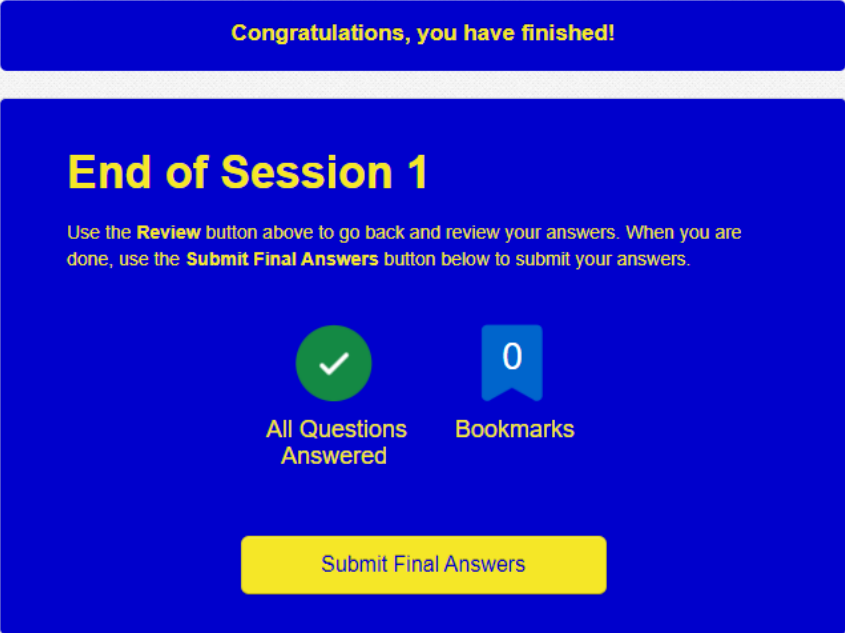


## Updates to TestNav for Fall 2021

We are pleased to inform you that TestNav, the student testing platform, is being updated for 2021–22 MCAS computer-based testing. Some of these updates are based on requests from schools and districts. The updates are described in the table below.

Category	Summary Description	Impacts/Screenshot (if applicable)
Hardware and Software Requirements	<p>Pearson has updated the support for the following operating systems:</p> <ul style="list-style-type: none"><li>• macOS</li><li>• iOS</li><li>• Chrome</li><li>• Windows</li><li>• Linux</li><li>• Android</li></ul> <p>Please refer to the TestNav 8 System Requirements for more information: <a href="https://support.assessment.pearson.com/display/TN/TestNav+System+Requirements">https://support.assessment.pearson.com/display/TN/TestNav+System+Requirements</a></p>	
User Interface	<p>Students are now able to adjust the system volume at any time during testing.</p>	<p>When a student clicks on the speaker icon displayed in the header bar, a volume control slider opens under the speaker icon.</p> 

Category	Summary Description	Impacts/Screenshot (if applicable)
Test Content	<p>Several edits have been made to the Equation Editor, including the following:</p> <ul style="list-style-type: none"> <li>The absolute button will now look like this: <math> x </math></li> <li>The interval buttons were will now look like this: <math>[x, y]</math></li> <li>There are now separate Open and Close Parentheses &amp; Brackets Buttons</li> </ul> <p>Please use the <a href="#">practice tests</a> to see and use the new Equation Editor keys.</p>	<p>Absolute button:</p>  <p>Interval buttons:</p>  <p>Parentheses and brackets:</p> 

Category	Summary Description	Impacts/Screenshot (if applicable)
Accessibility and Accommodations	Color contrast is now enabled on start screens, welcome page, and end sections.	<p data-bbox="1037 233 1787 261">See below for an example of yellow text on a blue background.</p>  <p data-bbox="1310 331 1478 363"><b>Session 1</b></p> <p data-bbox="1318 420 1478 448">17 Questions</p> <p data-bbox="1115 496 1241 518"><b>DIRECTIONS</b></p> <p data-bbox="1115 540 1680 591">Read each passage and question carefully. Then answer each question as well as you can.</p> <p data-bbox="1115 613 1675 808">Some questions will ask you to write a response. Write each response in the box provided on your screen. Your response may be longer than the space you see in the box. If your writing fills the box, a scroll bar will appear and you can keep on typing. You will be able to use the scroll bar to see everything you have written. Click on the Exhibits tab for more information on how to use response boxes.</p> <p data-bbox="1115 831 1644 938">If you do not know the answer to a question, you may bookmark it and go on to the next question. When you are finished, you may review your answers and go back to any questions you bookmarked.</p> <p data-bbox="1371 1037 1428 1058">Start</p>

Category	Summary Description	Impacts/Screenshot (if applicable)
		 <p data-bbox="1276 251 1654 277">Congratulations, you have finished!</p> <h2 data-bbox="1108 381 1465 423">End of Session 1</h2> <p data-bbox="1108 456 1780 500">Use the <b>Review</b> button above to go back and review your answers. When you are done, use the <b>Submit Final Answers</b> button below to submit your answers.</p> <p data-bbox="1304 560 1451 699"> All Questions Answered</p> <p data-bbox="1493 560 1619 673"> Bookmarks</p> <p data-bbox="1283 771 1648 824"><a href="#">Submit Final Answers</a></p>