

The following table shows keyboard shortcuts for opening tools during MAP testing:

Tool	Keystroke	Result
Calculator	Alt (or Option on Macs) + C	Opens the calculator (if available for that question) or navigates back to the calculator if it is already open
Highlighter	+ H	Toggles the highlighter on or off
Eraser	+ E	Toggles the highlighter eraser on or off
Toolbar	+ T	Brings keyboard focus to the Toolbar area
Reset	+ Z	Selects the Reset button
Close tools	+ L	Close all tools that are open

Keyboard Navigation

All tests can be navigated by using a computer keyboard. The orange dotted line will show you which question, tool, or section is in focus.

For most questions:

1. Use the **Tab** key to navigate between areas.
2. **Shift+Tab** to navigate backwards.
3. Use the **space bar** to select an answer.
 - a. You can also use the **A,B,C,D,E** or **1,2,3,4,5** keys to select a multiple choice answer without having to navigate to it.
4. Use **Enter** (**Return** on Macs) to submit and go to the next question.


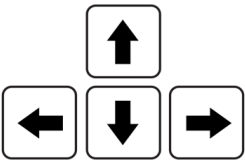


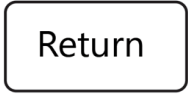

For drag-and-drop items:

1. Use the **Tab** key to navigate to your selection.
2. Pick up your selection with the **space bar**.
3. **Tab** to navigate to the correct position.
4. Use the **space bar** to release the item.
5. Press **Enter** (**Return** on Macs) to submit and go to the next question.

For the Calculator tool:

- If the calculator is available for a question, use **Alt + C** (or **Option +C** on Macs) to launch the calculator tool.
- Use **arrow keys** to navigate between buttons.
- Use the **space bar** to press the selected button. Or use the number and operator buttons.
- Use **=** to calculate an answer.
- **Escape** clears the calculator.
- To move back to the question: **Tab**
- To close the Calculator: **Alt + L**

Keystroke Summary

Key	In a Question:	In a Toolbar:	In the Calculator:
	Navigates to all parts of screen (everything which is in the Tab order). Shift+Tab moves in reverse order.		Moves out of the calculator. Use the arrow keys or number keys to actually enter items.
		Use the arrows to navigate between tools.	Arrows move to all calculator buttons and within number display.
	Selects currently focused answer option. For drag and drop question, drops the answer.	Selects tool in focus.	Presses the button in focus. The orange outline indicates focus.
 or 	Submits response and moves to next question. Use this in place of the Next button.		Can be used in place of the “=” sign in the calculator. However, using Enter/Return may cause you to accidentally submit an answer.
			Clears the display.