

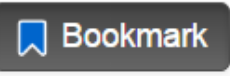

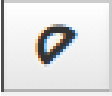
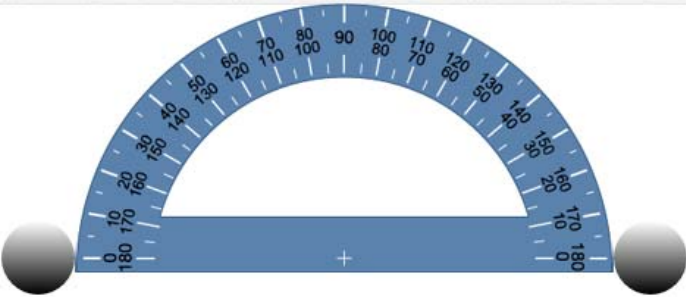

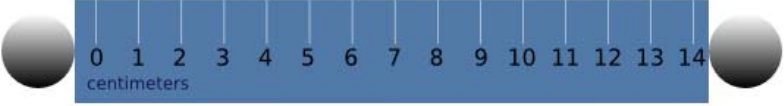


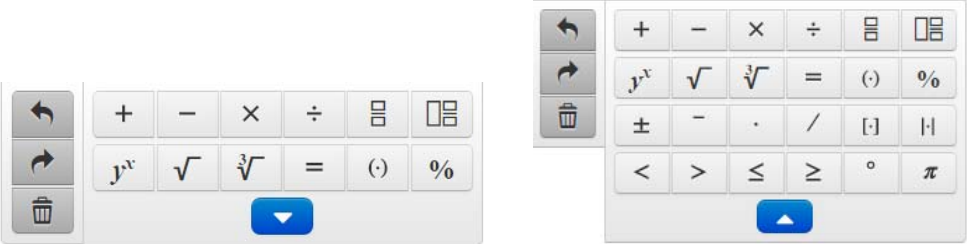

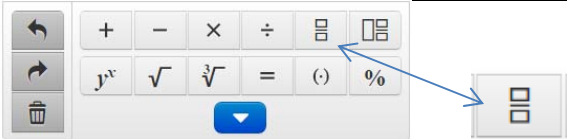
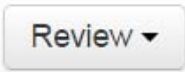


PARCC Math Assessment Technology Navigation ZOOM Meeting Grades 6-7

(Use this handout when viewing the YouTube video at <https://www.youtube.com/watch?v=h8Teo59P3LI>)

Topic	Discussion
	https://parcc.pearson.com/ >Test Preparation > Tutorials > Online Student Tutorials> Grade 6-7 Math Computer-Based Assessment Tutorial
	Forward to next question Back to Previous Question
	Possible to go back without hitting back button multiple times
	Mark/tag item for review later. Bookmark will show up in Review dropdown
	Pointer – Allows student to highlight text Multiple select Select all that apply. <ul style="list-style-type: none"> <input type="checkbox"/> A. Multiple-select items are represented by a square. <input type="checkbox"/> B. Multiple-select items allow more than one answer choice to be selected.
	 <p>Protractor - Click on protractor to ‘grab and move’.</p>
	 <p>Centimeter Ruler Click on centime ruler to ‘grab and move’.</p>
	Answer eliminator What does the value 2,649 represent? <input type="radio"/> A. the predicted increase in the number of elephants in the region each year <input type="radio"/> B. the predicted number of elephants in the region in 1995 <input type="radio"/> C. the year when the elephant population is predicted to stop increasing <input type="radio"/> D. the percentage the elephant population is predicted to increase each year

 In top right corner	<div style="border: 1px solid gray; padding: 5px;"> <p>Change the background and foreground color</p> <p>Enable Magnifier</p> <p>Show Line Reader Mask</p> <p>Enable Answer Masking</p> <hr/> <p>Sign out of TestNav</p> </div>
Multiple Choice	
Multiple Select	Notice: squares
Drag and Drop	
Equation Editor: Basic (math only)	Basic:  <p>Note: blue arrow will open more symbols.</p>
Equation Editor: Open-response (math plus text)	Open-Response: 
Equation Editor fraction entry	 <p>Enter 2/3 After entering denominator, 3, hit right arrow key to continue equation. If not, the operation symbol will stay in denominator.</p>
Equation Editor tutorial	https://parcc.pearson.com/tutorial/ Look along right side of web window Available by grade cluster (3-5, 6-8, HS)

Fill-in-the-blank	Negative numbers can be entered but fractions can not be entered. An error message will be displayed if invalid entry made.
Hot spot	Requires selecting a spot as an answer choice. When selected, the area will turn dark blue. To deselect, select another spot on the line or area and click to select.
Inline-choice items (drop downs)	Student must pick a choice for each drop-down for answer to be considered complete. If not, question will not be scored (score 0)
Coordinate Plane items	Special hot spot to graph a point(s). Student must activate the point being graphed by clicking the bar representing the point.
Bar-graph items/ Histogram items	Drag the bar to correct length. Note: the default is NOT zero; make sure to drag to correct length for each bar.
Interactive-Number-Line items	Interactive-number-line items require choosing rays or segments to plot on a number line. A remove button will be activated when selection made that allows entry to be cleared.
	At end of session, check <i>Review</i> for items that may have been bookmarked or not answered.

Not represented in tutorial:

Matrix

Select one response per column **or** row.



Part A

The table shows the lengths of five different animals in a zoo. For each animal, select a place in the table to show whether it is less than or greater than $\frac{5}{10}$ meter in length.

Select one cell per row.

Animal	Length (in meters)	Less than $\frac{5}{10}$ meter	Greater than $\frac{5}{10}$ meter
Blue jay	$\frac{25}{100}$	<input type="checkbox"/>	<input type="checkbox"/>
Cottontail rabbit	$\frac{4}{10}$	<input type="checkbox"/>	<input type="checkbox"/>
Raccoon	$\frac{8}{10}$	<input type="checkbox"/>	<input type="checkbox"/>
Snowy owl	$\frac{67}{100}$	<input type="checkbox"/>	<input type="checkbox"/>
Thread snake	$\frac{11}{100}$	<input type="checkbox"/>	<input type="checkbox"/>

Type of Item	<p align="center">Practice Opportunities</p> <p>2016 Practice Items https://parcc.pearson.com/practice-tests/</p> <p>2016/2015 Release Items https://prc.parcconline.org/assessments/parcc-released-items</p> <p>2016 Practice / 2015 EOY and PBA Practice Items available at MC² website http://mc2.nmsu.edu/ > Standards-Based Resources > MC² PARCC Resources > MC² Current and Archived PARCC Resources (top of page)</p>
Multiple Choice	<p>Practice Items: Grade 6 Unit 1/#2, U1/14, U2/4 Grade 7 U1/5, 11, U2/1, 8, U3/2, 4</p> <p>Release Items: Grade 6 #1, 3, 7, 11, 14, 18, 19, 24 Grade 7 #2, 3, 7, 8, 9, 10, 16, 22, 24, 29, 31, 38</p>
Multiple Select	<p>Practice Items: Grade 6 U1/9, U2/1 Grade 7 U1/1, 3, 6, 7, 12, 16, U3/7</p> <p>Release Items: Grade 6 #21, 22 Grade 7 #1, 4, 15, 17, 36</p>
Drag and Drop	<p>Practice Items: Grade 6 U2/2 Grade 7</p> <p>Release Items: Grade 6 #12 Grade 7 #5, 20, 33</p>

<p>Equation Editor:</p> <p>Basic (math only)</p>  <p>Note: blue arrow will open more symbols.</p> <p>Open-response (math plus text)</p> <ul style="list-style-type: none"> ▶ Math symbols ▶ Relations ▶ Geometry ▶ Groups ▶ Trigonometry ▶ Statistics ▶ Greek  <p>Note: side slider</p>	<p>Basic</p> <p>Practice Items: Grade 6 U1/5, U1/13, U1/17, U2/2, U2/11 Grade 7 U1/14, U2/2, U3/1, 2, 9</p> <p>Release Items: Grade 6 #4, 20,24, 28 Grade 7 #13, 21</p> <p>Open-response</p> <p>Practice Items: Grade 6 U2/3, U2/6, U2/10, U3/2, U3/4, U3/6, U3/8 Grade 7 U2/4, 6, 7, U3/3, 6, 8</p> <p>Release Items: Grade 6 #25, 26, 27, 28, 29, 30 Grade 7 # 19, 25, 27, 28, 32, 35, 37</p>
<p>Fill in the blank</p>	<p>Practice Items: Grade 6 U1/3, 4, 6, 8, 10, 11, 12, 15, 16, U2/5, 7, 8, 11, U3/3, 5, 7, 9 Grade 7 U1/2, 4, 5, 8, 10, 13, U2/3, U3/5</p> <p>Release Items: Grade 6 #2, 5, 6, 8, 9, 10, 16, 17, 21, 22, 23, 24 Grade 7 #11, 18, 23, 26, 30, 31, 34, 35, 38</p>
<p>Hot spot</p>	<p>Practice Items: Grade 6 Grade 7</p> <p>Release Items: Grade 6 Grade 7 #6</p>

<p>Inline-choice items (drop downs)</p>	<p>Practice Items: Grade 6 U1/1, U2/9, U3/3 Grade 7 U1/9, 15, U2/5, U3/9</p> <p>Release Items: Grade 6 #24 Grade 7 #5, 20, 33</p>
<p>Bar-graph items Histogram items</p>	<p>Practice Items: Grade 6 U1/18 Grade 7</p> <p>Release Items: Grade 6 Grade 7</p>
<p>Coordinate-graph items</p>	<p>Practice Items: Grade 6 U1/7, U3/1 Grade 7</p> <p>Release Items: Grade 6 #15 Grade 7 #25</p>
<p>Interactive-Number-Line items</p>	<p>Practice Items: Grade 6 Grade 7</p> <p>Release Items: Grade 6 Grade 7</p>
<p>Student work Anchor Papers</p>	<p>Select 2016 Operational Release Items have student work with scoring. These items may be used as exemplars to showcase how students answered and the score received. They may be found at the end of the release items for each course content assessment.</p> <p>https://prc.parcconline.org/assessments/parcc-released-items</p>