

Four templates for practicing typing math with ER questions

1. TestNav Equation Editor Template for typing math in an ER question

The link takes you to a blank equation editor page. The first page is a tutorial. Click to the second page to access the template to just type math. Click to the third slide to be able to type math and explain for an extended response option. You will need to have your ER question in a different place (printed on a paper, on a slide, in a Canvas assignment, or Desmos assignment).

Suggestions for use:

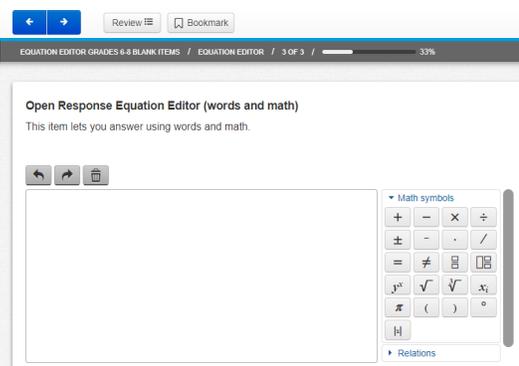
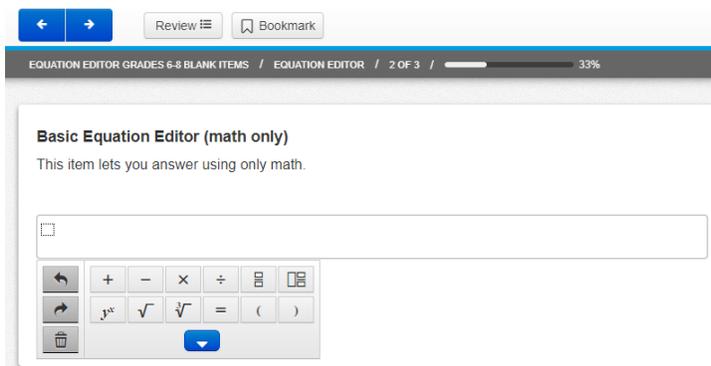
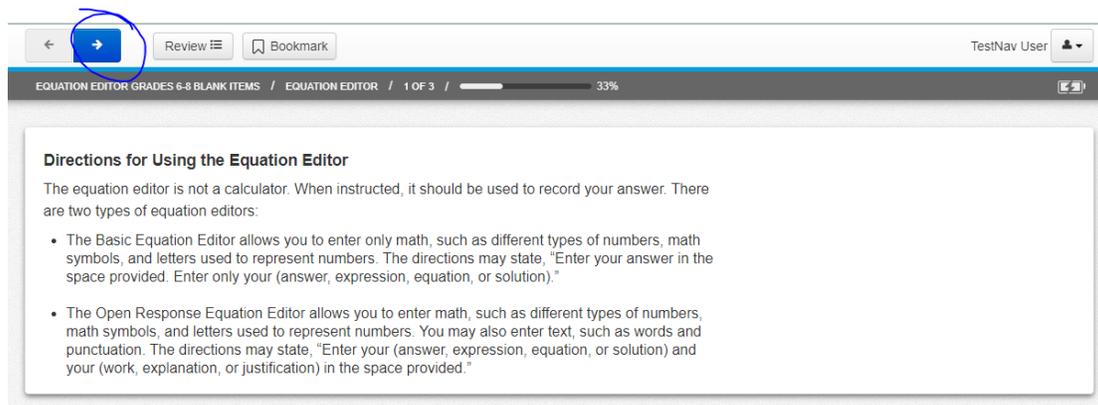
Copy the link below and share with students. Provide students with an ER question.

Have students type in their answers. Take a screenshot of their work and place it in a Canvas Assignment.

Have students type in their answers. Take a screenshot of their work and place it in a [Google Slides](#).

Have students type in their answers. Take a screenshot of their work and place it in a [Desmos Assignment](#).

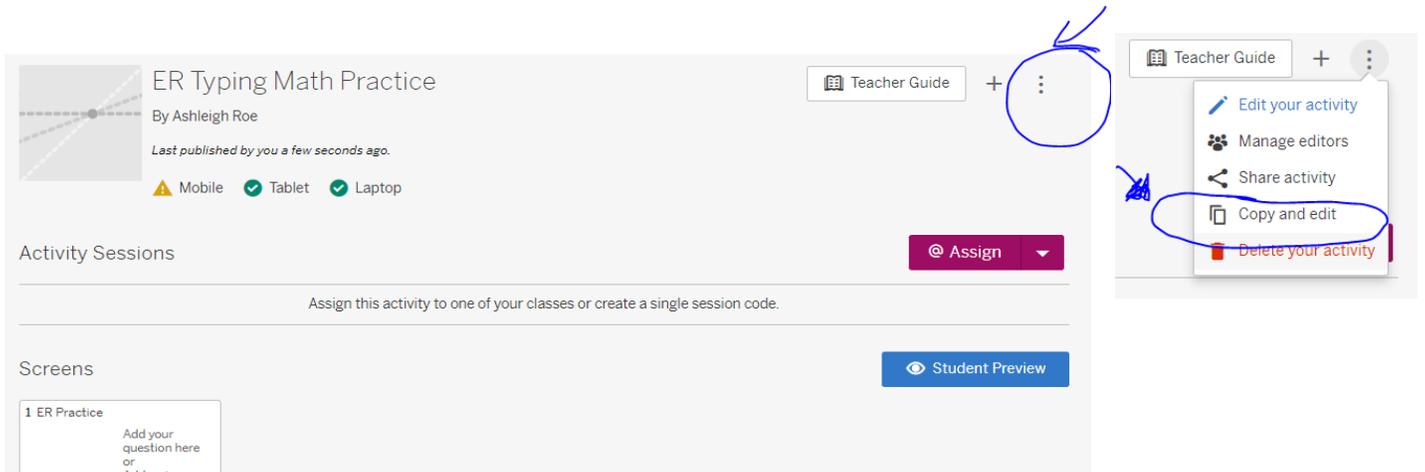
<https://il.testnav.com/client/index.html#login?username=LGN656613626&password=UQPT6DSA>



2. Desmos Activity for typing math in an ER question

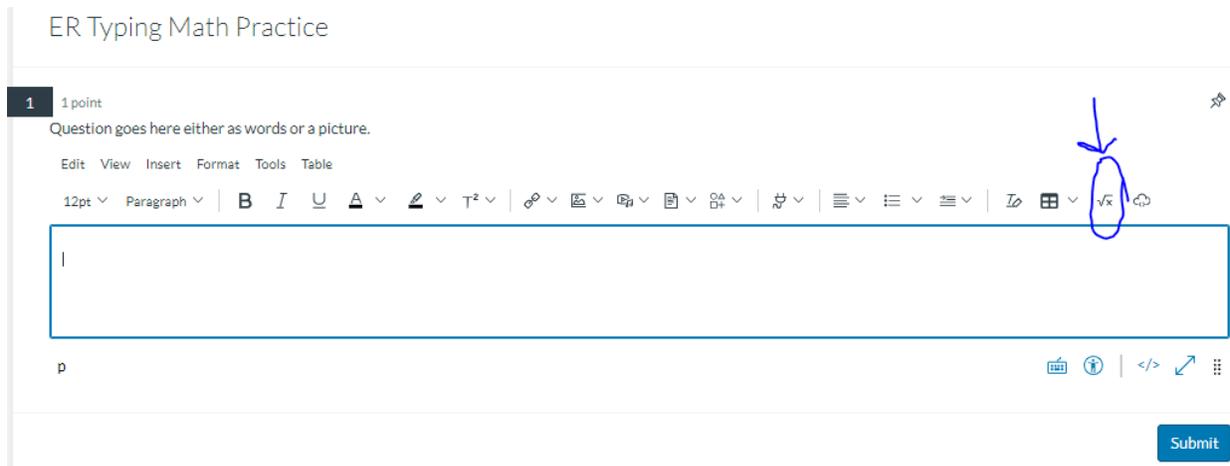
The link takes you to a Desmos activity template. Click “Student Preview” to see what the task would look like. Click on the 3 dots, then copy and edit. Now you can place your question in the box as text or insert your question as an image (delete the sections you are not using). When you are ready, click “Assign”.

<https://teacher.desmos.com/activitybuilder/custom/652ee1fbbe45376fbc1e21fa>

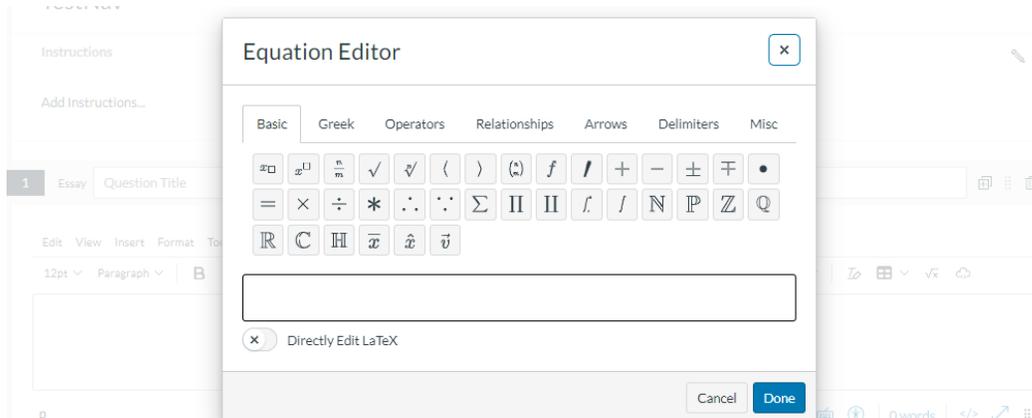


3. Canvas Quizzes - New Quizzes for typing math in an ER question

Choose the “Essay” question type. Type your question or insert a picture of your question. Assign to students. Be sure to point out to students that to access the math symbols they will click on the “square root x” button.



Click on the square root button to open the equation editor - which has different options to choose from.



4. ADAM Platform - My Tests (teacher created tests) - **New feature this year

Login in to Clever and open the ADAM Platform.

Choose “My Tests” on the left. Then Choose “+Create New Test” on the right.



Fill in the Test Information. Choose KDS INSPECT Bank for the item bank (it is the only option). The math standards are the ones at the bottom on the drop-down menu. Click “Select Standards”.

Click the “+ADD” to select the standards. Then click “Select Items” at the bottom when finished.

Cluster	Standards	Count
Represent and analyze quantitative relationships between dependent and independent variables.		44
	KY.6.EE.9.b	33
	KY.6.EE.9.c	11
Cluster		585
Apply and extend previous understandings of arithmetic to algebraic expressions.		
	KY.6.EE.4	70
	KY.6.EE.3	73
	KY.6.EE.1	133

Click “Filter Items” and select “Extended Text”. Here you can search from questions. Click “+Add to Test” when you like a question. When finished, click “Review Test”. Then you can save and assign to your classes.

Search Items by Content

+ Add to Test

Filter Items 1

1 Point

Type: Extended Text

Standard Alignment: KY.6.EE.9.b

Webb DOK: DOK2

Metadata:

You are considering buying organic milk at the grocery store. A gallon of organic milk costs \$1.00 more than a regular gallon of milk. Write an equation to represent the additional cost (c) of buying a gallon of organic milk over time (t) where x represents the cost of a gallon of regular milk.

B i U Σ