

RISE Practice Test

Directions:

1. Go to the website <https://utportal.questarai.com>. Note: Use the Chrome Browser.
2. Click on the “Students and Families” tab at the top of the page
3. Click on “Go to Sampler”
4. Under Select Question Sampler, select Math, Grade 5
5. Click “Start Test”
6. Read through the directions at the start of the test by clicking the blue right arrow
7. When you are done reading the direction click “Start Test”

Question 1:

Try zooming in on the question by hitting the zoom keys

Put the zoom back to normal by hitting

Select answer C



Question 2:

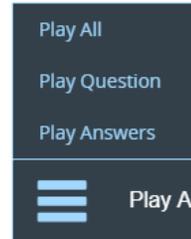
Find this bar in the bottom right of the page

Click the play button to play the entire question



Click the 3 horizontal bars to play either just the question or the answers

Select answer D



Question 3:

Drag the numbers into the boxes as shown

Fraction Equation

$$\frac{\boxed{1}}{\boxed{6}} + \frac{\boxed{2}}{\boxed{1} \boxed{2}} = \frac{1}{3}$$

Question 4:

Click the bookmark icon



(this will flag the question for later)

Fill in the table as shown

Number	Rounded to the Nearest Tenth	Rounded to the Nearest Hundredth
0.067	0.1	0.07
2.548	2.5	2.55
8.543	8.5	8.54

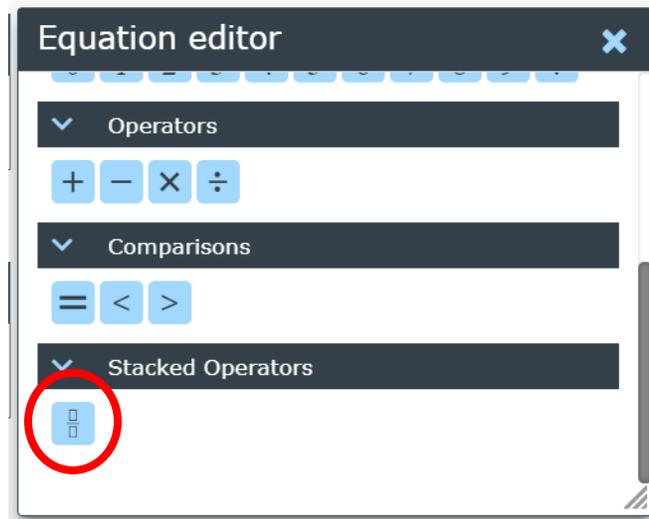
Question 5:

In box A type the fraction $\frac{14}{15}$. There are two ways you can do this...

1. Use your keyboard and the back-slash key for division
2. Click the  icon to bring up the text editor. Scroll down to “Stacked Operations” and click on the fraction icon.

Now type the answer.

In box B type the fraction $\frac{1}{15}$.

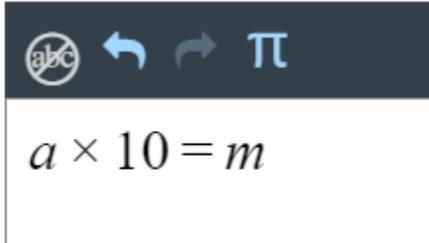


Question 6:

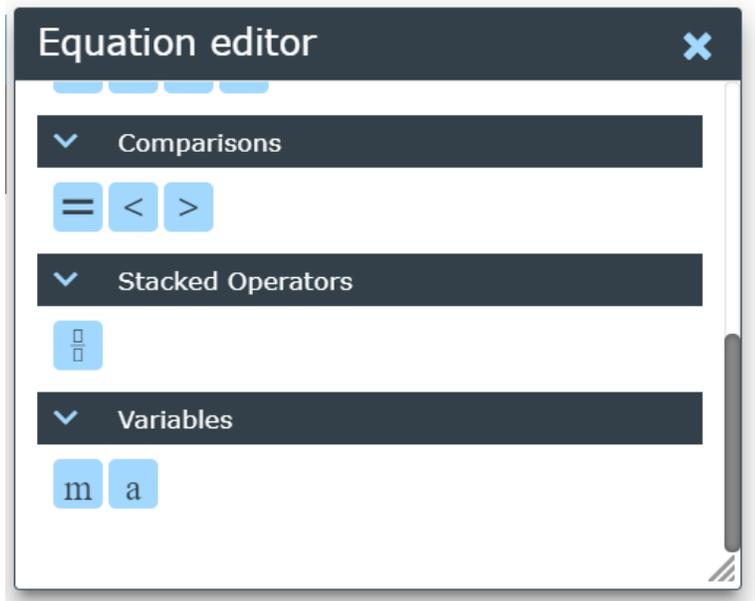
Click the  icon to bring up the equation editor

Scroll down to “Variables”

Type the equation in the box as shown



The image shows a small equation editor window. At the top, there is a toolbar with an 'abc' icon, a left arrow, a right arrow, and a pi symbol. Below the toolbar, the equation $a \times 10 = m$ is displayed in a white box.



The image shows the full 'Equation editor' window. It has a dark header with the title 'Equation editor' and a close button. Below the header, there are three sections: 'Comparisons' with buttons for '=', '<', and '>'; 'Stacked Operators' with a button for a stacked operator; and 'Variables' with buttons for 'm' and 'a'.

Question 7:

Click the following boxes

	Greater than 3	Equal to 3	Less than 3
$3 \times \frac{1}{2}$			<input checked="" type="checkbox"/>
$3 \times 1\frac{1}{4}$	<input checked="" type="checkbox"/>		
$3 \times \frac{6}{6}$		<input checked="" type="checkbox"/>	
$3 \times \frac{3}{2}$	<input checked="" type="checkbox"/>		

Question 8:

At the top of the page click on the left and right arrows to move the divider

Drag the numbers into the spaces for make the following expressions



A.

$$(8 + 6) \times 3$$

B.

$$(8 \times 3) + (6 \times 3)$$

Question 9:

Select answers A, C, and D

Select all the statements that must be true.

- A. Every shape in Set M has at least one right angle.
- B. Every shape in Set M is a parallelogram.
- C. There appear to be two parallelograms in Set N.
- D. There is one rhombus in Set N.
- E. Every shape in Set N is a quadrilateral.

Question 10:

Part A: Click on the second line in the expression

Click on an expression to highlight where the first error occurs.

$$9 \times (3 + 1) + 8$$



$$27 + 1 + 8$$

$$28 + 8$$

$$36$$

Part B: Type 44

Part B. What is the correct value of $9 \times (3 + 1) + 8$?

44

Question 11:

Click the  icon to bring up the equation editor

Scroll down to variables

Type the equation shown in the box

$2 \times p = m$

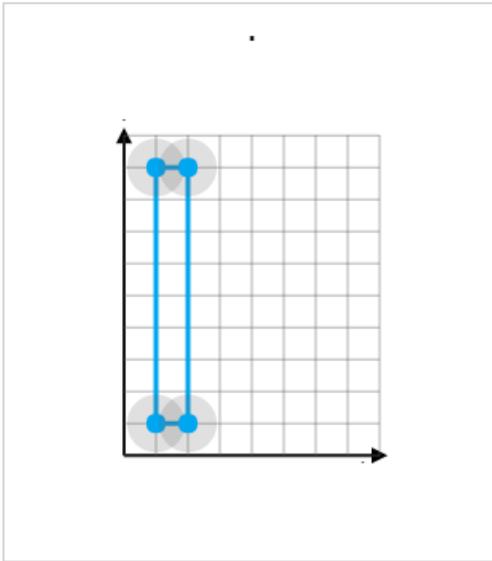
Equation editor

- Comparisons
 - =
 - <
 - >
- Stacked Operators
 -
- Variables
 - m
 - p

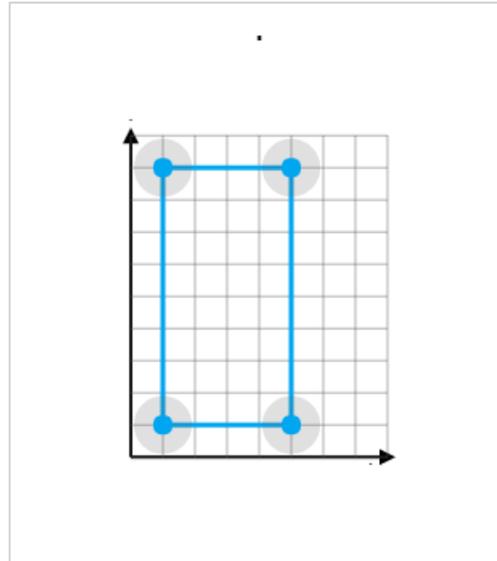
Question 12:

Click the  icon to create the rectangles as shown

Picture A



Picture B



Drag the 4 into the box

Picture B is times larger than Picture A.

Question 13:

Use the highlighter tool



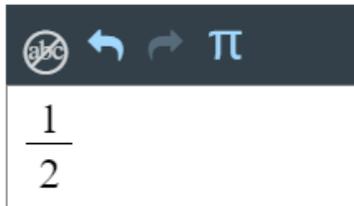
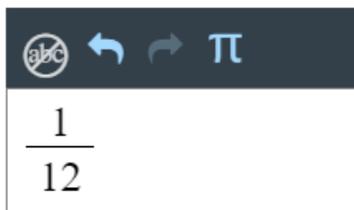
to highlight the question as follows

Two fractions with different denominators have a sum of $\frac{7}{12}$.

What are two possible addends that result in this sum?

Enter each answer on a separate line.

Type in the following answers

A digital input field for a fraction. The top bar is dark blue with icons for "abc", left arrow, right arrow, and the pi symbol. The input area shows the fraction $\frac{1}{2}$.A digital input field for a fraction. The top bar is dark blue with icons for "abc", left arrow, right arrow, and the pi symbol. The input area shows the fraction $\frac{1}{12}$.

Question 14:

Use the “answer eliminator” tool



to eliminate answers B and C

- A. Squares are always rectangles.
- B. ~~Rectangles are always squares.~~
- C. ~~Rhombuses are always squares.~~
- D. Squares are always rhombuses.
- E. Rhombuses are always parallelograms.
- F. Rhombuses are sometimes rectangles.

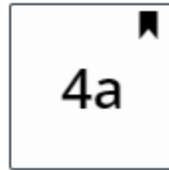
Select answers A, D, E, and F

Submitting the Test:

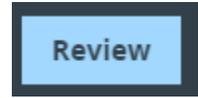
Click the “Review & Submit” button

Notice question 4a has been bookmarked

Click the icon to return to this question



Make sure you are okay with your answer and then click the “Review” button
at the top of the page



Click “Submit Test”

Sign Out

