2015 8th Grade GA Milestones Formative Item Math Question

A right triangle has legs 5 units and 8 units in length and hypotenuse *x* units in length.

Part A

What is the exact value of *x* ? Leave your answer in terms of a square root.

Between what two consecutive whole numbers is the value of *x* ? Explain your answer.

Part B

The side length of another right triangle is $\sqrt{75}$ units. Determine the length of this side to the nearest tenth. Show your work and explain your answer.

Part C

Create a right triangle with a side length of $\sqrt{75}$ units and a hypotenuse length of whole number units. Label all three side lengths of the right triangle. Use algebra to prove that the sides you chose form a right triangle.

2014 8th Grade C.R.C.T. Math Question

In the equations below, *a* is the price, in dollars, of an adult ticket to a school play, and *s* is the price of a student ticket.

   5a + 3s = 42

   3a + s = 22

⊙   **What is the price of an adult ticket to the play?**

   A. $ 4
   B. $ 5
   C. $ 6
   D. $ 10

2015 8th Grade GA Milestones Formative Item ELA Question

After reading "Georgia's Little Grand Canyon" (a 5-paragraph on-grade-level passage), students are to answer the following questions.

This task has more than one (1) part. Read each part carefully and respond.

Part A
State the central idea of the article "Georgia's Little Grand Canyon." Provide four supporting details from the article that serve to develop the central idea.

Part B
Use information from Part A to craft a concise summary of the article. Use details from the text to support your answer.

> **Be sure to complete ALL parts of the task.**

This task has more than one (1) part. Read each part carefully and respond.

Part A
Identify the organizational pattern used in the section titled "Come One, Come All" and list four ideas and events presented in the section.

Part B
Analyze and explain how the author uses this organizational pattern to make connections among and distinctions between these ideas and events to inform the reader. Use details from the text to support your answer.

> **Be sure to complete ALL parts of the task.**

2014 8th Grade C.R.C.T. ELA Question

Which sentence is correctly punctuated?
A. Atlanta, a beautiful city, has become a popular place to live.

B. Can you remember, when we went to the park where we stopped for our picnic?

C. Your plan, I have decided is the most reasonable solution to my problem.

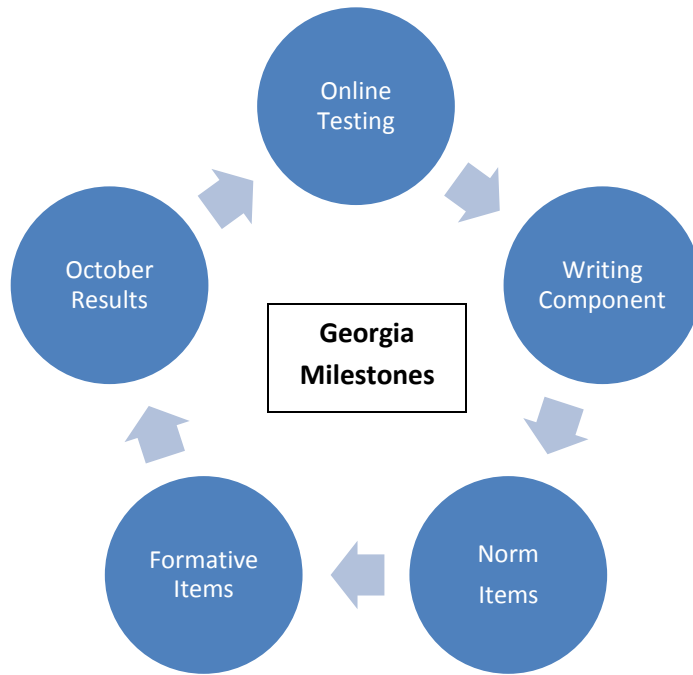D. The paper Janet, pointed out contained many misspelled words.0

What is the Georgia Milestones Assessment?

The GA Milestone assessment will measure deeper knowledge and skills deemed particularly important for students' futures, including problem-solving, writing, and critical thinking. Because the standards are more rigorous, student achievement scores may initially be lower. A dip <u>should not</u> necessarily be interpreted as a decline in student learning or in educator performance. Educators expect the short-term decline to improve as teachers and students become more familiar with the standards and better equipped to meet the challenges they present

Test Week Schedule

ELA = 2 Sections	Monday	8:30 -10:55 = 140 Min
ELA Writing =1 Section	Tuesday	8:30-10:00 = 90 Min
Math =2 Sections	Wednesday	8:30-11:30 = 160 Min
Science =2 Sections	Thursday	8:30 -10:55 = 140 Min
Social Studies =2 Sections	Friday	8:30 -10:55 = 140 Min

Please contact any of the administrative staff if you have any questions:
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<u>PROMOTION / RETENTION POLICY</u>

- To be promoted in grades seventh and eight students must: (Board Policy IHE)
- Earn a yearly average of 70 or above in language arts, math, science, social studies, and if applicable, Spanish;
- Earn a quarterly average of 70 or above in a minimum of four P.E/health or exploratory classes.

   The state-adopted assessment in grades five and eight will be used in making promotion, placement, and retention decisions for students once the Georgia Milestones Assessment program is fully implemented by the Georgia state Board of Education.

<u>Parent Resources</u>

- TCUE/TCMS Teacher Webpages
- Parents' Guide to Student Success: a booklet which includes some of the key things students will learn in ELA and Math in kindergarten through high school; includes activities parents can use at home with students
- http://www.pta.org/files/Common%20Core%20State%20Standards%20Resources/2013%20Guide%20Bundle_082213.pdf
- Georgia OAS: this online assessment system allows students to practice Milestones-type questions (both selected response and constructed response); students must use their school computer login information (username and password) to access the site
- https://www.georgiaoas.org/servlet/a2l
- PARCC Assessment Sample Items: while Georgia is not using the PARCC assessment, the sample items available on this site are similar to items students will see on the Milestones assessment
- http://parcc.pearson.com/sample-items/
- SmarterBalanced Assessment Consortium: online practice where students will encounter a variety of question types and difficulty levels for both ELA and math
- http://sbac.portal.airast.org/practice-test/

No Internet Access??

- **Teachers can print off resources per parent request**
- **Review homework and discuss with students**
- **Georgia On-line Assessment**

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