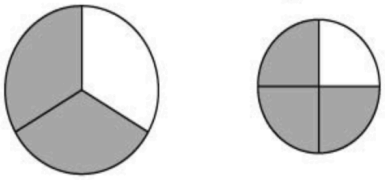
Gateway Charter Academy

Fourth Grade I Can Statements with Sample Problems

4th Grade English Language Arts	Sample Problem
I can explain what I am reading and draw inferences from a text. I can support my understanding with key details and examples from the text.	Read this sentence from paragraph 3 of "A Shadow on the Sun." When this happens, most people on Earth are not standing directly under the path of the Moon's shadow, which is only a few hundred miles wide. Based on the sentence, which statement is true of a solar eclipse? A. In an eclipse, the Moon disappears behind its shadow. B. ✓ A total eclipse happens to only a small part of Earth. C. In an eclipse, the Sun shines on only a small part of Earth. D. A partial eclipse is seen in only a few places. ****Questions pertaining to theme, main idea, or key details are specific to test passages. These samples are provided to show test wording and language. The test passages are not included in this document.****
I can describe the theme or main idea of a text, support it with key details, and summarize it.	Read the paragraph from the passage. After five minutes of calm river, they saw their first rapid. The raft guide reminded them to sink down low in the center of the raft and hold on. Carly closed her eyes as their raft fell down the rapid and jumped over the waves. She imagined this is what it felt like to ride a bull. Before Carly knew it, the rough ride was over and it was back to calm waters. What is the main idea of the paragraph?
I can explain how the author uses evidence and reasons to support his/her points.	Select ONE sentence that BEST supports the reason for placing an extra layer of padding under your sleeping bag when camping. The next items on your list should be a sleeping bag, pillow, and extra blanket. You'll also want to take a foam pad, an air mattress, or another blanket to put under your sleeping bag. Sleeping on the hard ground with rocks jabbing into your spine can create a very uncomfortable night's sleep. An extra layer under your sleeping bag is worth the time it takes to set up.
I can identify, compare and contrast different perspectives from which texts are written. (i.e. 1st and 3rd person.)	After reading both "The Life and Work of Roald Dahl" and the "Excerpt from the Diary of Sophie Kingston, Age 10," think about how they are similar and different. Write a paragraph about *one* way the two pieces are similar and *one* way the two pieces are different. Use details from BOTH passages to support your answer.

I can use information from more than one resource to address the same issue, theme or topic.	Using information in both texts, explain what happens during a partial solar eclipse. Tell how this is different from what happens during a total eclipse. Use specific details from the texts to support your answer.
I can interpret and connect information from illustrations, graphs, charts, or other sources related to the text.	How do the illustrations help the reader better understand the information in the text?
I can use the context of the text to determine word meanings.	Read the lines from the passage. Roger, I have made arrangements to drop off your box of toys at the children's hospital tomorrow. I love you son, but this is an important lesson for you to learn. What is the meaning of the underlined word as it is used in the first sentence?
I can use what I know about letter sounds and word patterns to read unfamiliar words.	Read this sentence from "An Unexpected Surprise." I tried to remain flexible about everything. The Latin root "flex" in the word flexible means _____.
I can use prefixes, suffixes, and root word meanings as clues to the meaning of an unknown word.	Read these sentences from paragraph 2. There are two main types, or species, of gorilla. There are also some subspecies. What does the word subspecies mean?
I can use correct capitalization, punctuation (including quotations), and spelling when writing.	Read sentence 5. I ran into the kitchen, where my father was baking, and I shouted I can read! What is the correct way to punctuate the underlined part of the sentence?

4th Grade Math	Sample Problem
I can fluently add and subtract whole numbers within 1,000,000.	Mr. Corso bought a car that cost $9,100. He paid $3,775 towards the cost. How much more money does Mr. Corso need to finish paying for the car?
I can use what I know about place value to round numbers within 1,000,000.	What is 533,578 rounded to the nearest ten thousand?

I can use multiplication and division to solve word problems.	Nellie puts 117 pennies into 9 equal stacks. She does this division problem to find how many pennies are in each stack. $117 \div 9 = 13$ Which number sentence can Nellie use to check her answer? A. $13 \times 117 =$ ☐ B. $9 \times 13 =$ ☐ C. $13 \div 9 =$ ☐ D. $9 + 117 =$ ☐
I can solve problems with more than one step using addition, subtraction, multiplication and division. I can tell you what the remainders mean in my answers. I can use a letter to represent an unknown value in a math problem.	A farmer has 15 boxes of corn plants. Each box holds 45 plants. He is going to plant all of the corn plants in rows. He can plant up to 7 plants in each row. How many rows are needed to plant all of the corn plants?
I can multiply a number that is up to four digits by a one digit number. I can multiply a two-digit number by another two-digit number.	Kendra is finding the product of 57×23. She correctly multiplies 57×20 for an answer of 1,140 as her first step. Explain the other steps Kendra needs to complete to find the product of 57×23. Include the product in your explanation.
I can explain why a fraction is still the same size if I multiply both the numerator and denominator by the same number. I can use this understanding to make equivalent fractions.	Megan drew a fraction that shows $\frac{6}{8}$. What number can divide both the numerator and denominator to simplify this fraction?
I can compare two fractions with unlike numerators and unlike denominators by creating common numerators or denominators. I can write my answers to fraction comparison problems using the symbols <, >, and =.	Rachel and Haley each had a cookie. The shaded part of each circle shows the amount of her cookie that each girl ate. **Rachel's Cookie** **Haley's Cookie**  $\frac{2}{3}$ $\frac{3}{4}$ Haley said she ate a greater amount than Rachel ate. Explain why Haley is incorrect in her thinking. What has to be different about the cookies for Haley's statement to be true?

I can show that addition of fractions is the same as joining pieces of a whole. I can show that subtraction of fractions is the same as separating pieces of a whole.	Calvin joins together 4 equal parts of a rectangle. Which represents this? A. $\frac{1}{4}\ \frac{1}{4}\ \frac{1}{4} - \frac{1}{4}$ B. $\frac{1}{4}\ \frac{1}{4} + \frac{1}{4}$ C. $\frac{1}{4}\ \frac{1}{4}\ \frac{1}{4}\ \frac{1}{4} - \frac{1}{4}$ D. $\frac{1}{4} + \frac{1}{4}\ \frac{1}{4}\ \frac{1}{4}$
I can change fractions with denominators of 10 or 100 into decimals.	A baker made a tray of brownies to sell to her customers. She sold 85 of the 100 brownies in the tray. Which decimal is equal to the fraction of the tray of brownies that were not sold?
I can compare two decimals to the hundredths place using the symbols >, <, and =. Then explain my comparison using a number line or other visual model.	Which number makes the number sentence true? $478{,}609 > \square > 478{,}518$ A. 479,601 B. 478,599 C. 478,508 D. 477,520
I can solve a problem using the area or perimeter formulas for rectangles.	Frankie has a piece of cloth the size and shape shown below. He knows he needs 30 inches of ribbon to go around the perimeter of the cloth. What is the length of the cloth?

4th Grade Writing
I can write opinion/persuasive pieces on topics or text. I can support my point of view with reasons and information.
I can write a narrative about a real or imagined experience or event. I can use descriptive details and a clear sequence of events in my writing.

I can write informative/explanatory text to examine a topic or express ideas and information clearly.
I can gather information from more than one source and take notes using the information that was gathered. I can create a list of sources.
I can use technology to publish, research, and communicate with others under the guidance of an adult or teacher.