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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | The surface area of North America is approximately 9,355,000square miles. Write this value in scientific notation. | Fourteen less than the quantity of a number times five is the same as the product of eight and the number increased by four. What is the number? | ***Problem 2***  Grade 6 Math Grid.png |
| **Tuesday** | A cylinder is 15 inches long and has a diameter of 7 inches. What is the volume of the cylinder in terms of pi? | What is the area of the triangle shown below? | ***Problem 2***  Grade 6 Math Grid.png |
| **Wednesday** | Evaluate | Convert to a fraction. | ***Problem 1***  Grade 6 Math Grid.png |
| **Thursday** | Find the approximate volume of the sphere below to the nearest tenth of an inch. Use 3.14 for π. | The measure of one angle of a triangle is twice the measure of a second angle. The measure of the third angle is 12 less than the sum of the other two. Find the measure of the angles of the triangle. | ***Problem 1*** |
| **Friday** | What is the measure of the largest exterior angle of the triangle below?  30° | The points (4, -2) and  (-2, -2) are adjacent vertices of a rectangle. Two of the sides have a length of 8 units. What is the diagonal length of the rectangle? | ***Problem 1*** |

http://www.britannica.com/EBchecked/topic/418612/North-America