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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | In Yahtzee, you play with five dice. All the dice are the same size. If the total volume of all five dice is 320 cubic centimeters, how long is each side of a single die? | The angles of a triangle measure 83o, 48o, and 49o. What is the measure of the smallest exterior angle of the triangle? | ***Problem 1***  Grade 6 Math Grid.png |
| **Tuesday** | Place the following numbers in order from greatest to least. Classify each number as rational or irrational. | Find the area of the triangle. | ***Problem 2***  Grade 6 Math Grid.png |
| **Wednesday** | What is the value of | Michael’s Videos charges members $4 to rent each video. If you get a store membership it costs $20 and members only pay $2 to rent a video. For what number of videos is the cost the same? Write and solve an equation. | ***Problem 1***  Grade 6 Math Grid.png |
| **Thursday** | Jonah ate of a pizza. Ben ate of a pizza. Who ate more pizza? How much more did they eat? | Arianna is moving to college and has many items she wants to take with her. She has decided to pack some of her items in a crate the shape of a cube. If one side of the crate is 2.3 feet in length, how much of Arianna’s stuff will the crate hold (in cubic feet)? | ***Problem 1***  Grade 6 Math Grid.png |
| **Friday** | Solve for w. | Line x and line y are parallel. They are cut by transversal s and transversal t. Find the value of m. | ***Problem 2***  Grade 6 Math Grid.png |

*Questions adapted from Score21 and SchoolNet*