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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | Sam spent $32.50 to take his girlfriend to the movies. He spent 40% on snacks and the remainder was spent on the two tickets. How much was each ticket?  | The chart below shows how long Katherine spent on homework the last two weeks. What is the approximate difference in each week’s average? | ***Problem 1***Grade 6 Math Grid.png |
| **Tuesday** | On a set of blueprints for a new home, the contractor has established a scale that states $\frac{1}{2}$ inch = 10 feet. What is the actual width of the living room whose distance is $\frac{3}{4} $inch on the blueprints? | Simplify$$-3[4^{2}+\left(\frac{1}{2}\right)^{2}]$$ | ***Problem 2***Grade 6 Math Grid.png |
| **Wednesday** | Two stores have Blu-ray players on sale. Store A has the player on sale for 30% off the original price of $105.25. Store B has the player on sale for 20% off the original price of $89.95.What is the difference in the sale prices?  | Julie bought 4.5 pounds of apples to make a pie. The apples cost $6.75. How much does one pound of apples cost? | ***Problem 2***Grade 6 Math Grid.png |
| **Thursday** | Jennifer has three pieces of ribbon that measure 3 feet, 4 feet, and 8 feet. Without cutting the ribbon, can Jennifer make a triangle out of the pieces of ribbon? | What is the volume of this prism? | ***Problem 2***Grade 6 Math Grid.png |
| **Friday** | Simplify $$-3\left(x+4\right)+5x+8$$ | Solve for x. $$-18=-2-4x$$ | ***Problem 2*** |

*Questions adapted from Score21 and SchoolNet* 