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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | If two pounds of almonds costs $8.20 and 5 pounds cost $19.75, is the cost of almonds proportional to the weight? | The price of a candy bar is $1.53. If this is three cents more than triple the price ten years ago, how much did the candy bar cost ten years ago? | **Problem 2**Grade 6 Math Grid.png |
| **Tuesday** | Evaluate the following expression if x = -8.$$2x^{3}- 3x^{2}+ 9x$$ | If Sandi’s chicken salad wrap has 570 calories per serving and the package says the entire wrap is equal to 2.5 servings, how many calories are in her entire lunch? | **Problem 1**Grade 6 Math Grid.png |
| **Wednesday** | If fourteen less than the square of a number is 182, what’s the number? | Aaron just got a dog. The food the dog eats says to feed the dog 1$\frac{7}{8}$ cups of food per day. If he wants to feed his dog twice a day, how much food should he give his dog each time? | **Problem 1**Grade 6 Math Grid.png |
| **Thursday** | Bella received an 89, 92, 94, and 90 on her past 4 quizzes.  If she wants to have an average higher than 93, what does she have to earn on her fifth quiz? | Kat’s age is 4 more than twice Rob’s age. How old is Kat if Rob is 30 years old? | **Problem 2** |
| **Friday** | Armin needs a new suit. He has a 25% off coupon that will be applied before a tax of 7.5% is applied to his total. How much will he end up paying for a $325 suit?  *Round to the nearest hundredth.* | Is $-\frac{54}{99}$ an integer or not? Explain your answer. | **Problem 1** |

*Questions adapted from Score21 and SchoolNet* 