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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | Sean scored 93, 95, 98, 94, 73, and 95 on his math tests this quarter. Which measure of center best represents Sean’s ability as a math student? Why? | Solve. Write the answer as an improper fraction in lowest terms if necessary.  = | ***Problem 2***  Grade 6 Math Grid.png |
| **Tuesday** | Chocolate pretzels sell for $3.00 per pound. You have $12 cash and a discount coupon for $1.50 off your total purchase. How many pounds of pretzels can you purchase? | http://www.analyzemath.com/statistics/histogram_1.gifEstimate the center with a  line. Why did you pick that  spot? | ***Problem 1***  Grade 6 Math Grid.png |
| **Wednesday** | The formula for converting a Celsius temperature to Fahrenheit is  Convert 35oC to Fo. | Kat’s gym charges her a monthly fee plus a per class charge for her gym membership. The equation  y = 3x + 15 represents her total monthly cost. What does each of the following represent:  y - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  3 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  x - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  15 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | ***Problem 1***  Grade 6 Math Grid.png |
| **Thursday** | If the students of Mrs. Kleimeyer’s 2nd period had a mean score of 87 with a standard deviation of 4 points then most of her students scored between  **\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_.** | http://images.tutorvista.com/cms/images/38/cylinder.pngWhat is the radius of the base of a cylinder with a height of 10in and a volume of 502.4 in3? | ***Problem 2*** |
| **Friday** | Rewrite in exponential form. | Maddie used to drive 12 miles north and then 5 miles west around the park to get to her mom’s house. If she could drive straight through the park, how many miles would she save per trip?  Bond Park | ***Problem 2*** |

*Questions adapted from Score21 and SchoolNet* 