|  |  |  |  |
| --- | --- | --- | --- |
|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | Jill spends $525 for monthly bills. Of this amount she spends $\frac{1}{10 }$ on her cell phone bill and 25% on her car payment. The remainder pays her utilities. How much money does she spend on utilities?  | Solve: $2-\frac{13}{8}$ | ***Problem 2***Grade 6 Math Grid.png |
| **Tuesday** | One lap around a track is equal to one-fourth of a mile. Kip, the horse, ran a distance of 9 laps in 2 minutes and 30 seconds. What was the horse’s average speed in miles per minute?  | Solve and graph. $$-5x\geq 15$$ | ***Problem 1***Grade 6 Math Grid.png |
| **Wednesday** | Robert wrote the numbers 4, 5, 8, 9, 10, 13, 15, and 18 and put them in a hat. What is the probability he will draw an odd number? | Find the value of x.  | Grade 6 Math Grid.png***Problem 1*** |
| **Thursday** | A baker made two cakes of the same size. •At the end of the day, there was $\frac{3}{4}$of a chocolate cake left. •There was $\frac{2}{3}$ of a strawberry cake left. •The baker divided the remaining chocolate cake into 2 equal pieces and the remaining strawberry cake into 3 equal pieces. Which cake flavor had larger pieces and by how much?  | Simplify 16 (4-2)3 + 3(10-7) | ***Problem 2*** Grade 6 Math Grid.png |
| **Friday** | A local ice cream parlor is collecting data on what flavor is the customers’ favorite. What would be a good method of surveying customers? | Find the area of the shaded region. Round to the nearest tenth.  | ***Problem 2***Grade 6 Math Grid.png |

*Questions adapted from Score21 and SchoolNet*