|  |  |  |  |
| --- | --- | --- | --- |
|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | The sum of a number and 57 is 43. What is the number? *(Hint: use a variable to represent the number)* | Nyasia always takes the same route when she walks her dog. First, she walks 7 blocks to the park. Then she walks 9 blocks to the elementary school. Finally, she walks12 blocks to get back home. Nyasia walks her dog 2 times each day. How many blocks does Nyasia's dog walk each day? | ***Problem 2***Grade 6 Math Grid.png |
| **Tuesday** | Identify the following as Rational(can be written as a fraction) or Irrational (does not end)1.) 2.469 \_\_\_\_\_\_\_\_\_\_\_2.) $\frac{54}{9}$ \_\_\_\_\_\_\_\_\_\_\_3.) $\sqrt{34}$ \_\_\_\_\_\_\_\_\_\_\_4.) $ 0.2\overline{5}$ \_\_\_\_\_\_\_\_\_\_\_5.) -34 \_\_\_\_\_\_\_\_\_\_\_ |  Convert the repeating decimal to a fraction$0.2\overline{5}$ | ***Problem 2***Grade 6 Math Grid.png |
| **Wednesday** | Convert from standard to scientific notation0.0000008709 | Solve the equation for x3(2x +2) = 4x | ***Grade 6 Math Grid.pngProblem 2*** |
| **Thursday** | Simplify. Answer in Scientific Notation $$\frac{2.4 x 10^{5}}{8 x 10^{3}}$$ | Identify the missing anglehttps://6gstpaul.files.wordpress.com/2013/03/unknown-triangle.png | ***Problem 2***Grade 6 Math Grid.png |
| **Friday** | Solve the equation for x12x + 3 = 4 + 12x | Solve for xhttp://www.freelearningchannel.com/l/Content/Materials/Mathematics/Geometry/textbooks/CK12_Geometry/html/3/ck12_3_files/20120702143020472450.png | Grade 6 Math Grid.png***Problem 2*** |