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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | The sides of a triangle measure 2.4, 3.2, and 4.  Is this triangle a right triangle? | The measure of angle 4 is 45o and the measure of angle 5 is 67o. What is the measure of angle 1?  | ***Problem 2***Grade 6 Math Grid.png |
| **Tuesday** | Solve for x. $$-5\left(x+4\right)-3x= -10x-20+2x$$ | Garrett bought a new cylindrical water bottle. The bottle is 8 inches tall and has a diameter of 4 inches. How much water will the bottle hold to the nearest tenth?  | ***Problem 2***Grade 6 Math Grid.png |
| **Wednesday** | The measure of <5 is 5x + 1 and the measure of < 6 is x – 1, find the value of x. http://img.sparknotes.com/figures/C/cdafbce3d7fbcda5507c818a9e198ec0/transversal.gif | Which point represents $-\sqrt{7?}$ | ***Problem 1***Grade 6 Math Grid.png |
| **Thursday** | Allen needs to clean his gutters. He leans his 25 foot ladder against his house with the base of the ladder 7 feet from the house. How high are Allen’s gutters?  | Order the numbers below from least to greatest. $7.1$*,* $3π$*,* $\sqrt{81}$*,* $\frac{30}{4}$ | ***Problem 1*** |
| **Friday** | There are 4.3 x 104 grains of sand in a jar. In a larger jar, there are 30 times as many grains of sand. How many grains of sand are in the larger jar? Write your answer in scientific notation.  | How much ice cream will this cone hold? Use 3.14 for π. Round to the nearest hundredth.   | ***Problem 2***Grade 6 Math Grid.png |

