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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | Solve for x. No Solution | Tim has a triangular flower garden in his yard. Find the perimeter of the garden to the nearest hundredth of a foot. 17.62 feet | ***Problem 2***Grade 6 Math Grid.png |
| **Tuesday** | Find the distance between points (5, 9) and (-7, -7). 20 units | Simplify  | ***Problem 2***Grade 6 Math Grid.png |
| **Wednesday** | The perimeter of the triangle below is 30 inches. How long, in inches, is 14 inches | Order the planets in order from least to greatest according to their diameter.

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| --- | --- |
| **Planet** | **Mass (kg)** |
| Earth 3 | 1.275x104 |
| Jupiter6 | 1.428x105 |
| Mercury1 | 4.8x103 |
| Neptune 4 | 4.95x104 |
| Saturn5 | 1.2066x105 |
| Venus2 | 1.21x104 |

 | ***Problem 1***Grade 6 Math Grid.png |
| **Thursday** | Using the figure below:m1 = 7x + 16 and m2=3x - 6 Find the value of x and the measure of 1 and 2.https://burnsintegratedmath2.wikispaces.com/file/view/Parallel%20Lines%20Cut%20Transversal.gif/550653568/Parallel%20Lines%20Cut%20Transversal.gif  x = \_\_\_\_\_\_\_ 17 m<1 = \_\_\_\_\_\_\_\_ 135 degrees m<2 = \_\_\_\_\_\_\_\_45 degrees m<1 = \_\_\_\_\_\_\_\_ m<2 =\_\_\_\_\_\_\_\_ m<1 = \_\_\_\_\_\_\_\_ m<1 = \_\_\_\_\_ | Simplify 1 | ***Problem 2***Grade 6 Math Grid.png |
| **Friday** | Makayla made a new triangular flower bed in her yard. The side lengths of her garden are 17 feet, 6 feet, and 11 feet. Is her garden a right triangle?No, does not satisfy the Pythagorean Theorem.  | If w = -31 simplify: -13 | Grade 6 Math Grid.png***Problem 2*** |