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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.   |  |  | | --- | --- | | **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*** |