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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | Solve for x. | Tim has a triangular flower garden in his yard. Find the perimeter of the garden to the nearest hundredth of a foot. | ***Problem 2***  Grade 6 Math Grid.png |
| **Tuesday** | Find the distance between points (5, 9) and (-7, -7). | Simplify | ***Problem 2***  Grade 6 Math Grid.png |
| **Wednesday** | The perimeter of the triangle below is 30 inches. How long, in inches, is | Order the planets in order from least to greatest according to their diameter.   |  |  | | --- | --- | | **Planet** | **Mass (kg)** | | Earth | 1.275x104 | | Jupiter | 1.428x105 | | Mercury | 4.8x103 | | Neptune | 4.95x104 | | Saturn | 1.2066x105 | | Venus | 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 = \_\_\_\_\_\_\_   m<1 = \_\_\_\_\_\_\_\_  m<2 = \_\_\_\_\_\_\_\_ m<1 = \_\_\_\_\_\_\_\_ m<2 =\_\_\_\_\_\_\_\_ m<1 = \_\_\_\_\_\_\_\_ m<1 = \_\_\_\_\_ | Simplify | ***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? | If w = -31 simplify: | Grade 6 Math Grid.png***Problem 2*** |