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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | One angle has a measurement of 3x and another has a measurement of 12x. If the two angles are supplementary, what’s the measure of the larger angle? | ∠WXZ and ∠ZXY are complementary angles. ∠WXZ is four times larger than ∠ZXY. What is the measure of ∠WXZ? | **Problem 1**Grade 6 Math Grid.png |
| **Tuesday** | Audrey went to the mall. * She spent half of her money on a shirt.
* She spent $5.35 on lunch.
* She bought a pair of shoes for $21.39.
* She has $3.26 left.

How much money did Audrey take to the mall? | The larger of two complementary angles is 10 degrees more than the smaller angle. What is the degree measure of the larger angle?  | **Problem 2**Grade 6 Math Grid.png |
| **Wednesday** | If angle 1 is 150 degrees, find the measure of all the other angles and give your reasoning. 1 | Two angles of a triangle measure 48° and 62°. What is the measure of the third angle in the triangle? | **Problem 2**Grade 6 Math Grid.png |
| **Thursday** | Find the measure of x.Gr7 graph 3 | Which set of angle measures would not be the interior angles of a triangle?A 12°, 38°, 120°

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| https://homebase.schoolnet.com/images/spacer.gif | B  | 22°, 48°, 110° |

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| https://homebase.schoolnet.com/images/spacer.gif | C | 30°, 60°, 90° |

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| https://homebase.schoolnet.com/images/spacer.gif | D | 40°, 60°, 80° |

 | **Problem 1**Grade 6 Math Grid.png |
| **Friday** | Jason purchased 10 shirts for the members of a school club. Each shirt cost $4.99. Jason had a coupon for 20% off his total purchase. Sales tax was 7% after the discount. What was the total cost for the shirts? | Find the measure of angle a. | **Problem 2**Grade 6 Math Grid.png |

 *Questions adapted from Score21 and SchoolNet*