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|  | **Problem 1** | Problem 2 | Gridded Response |
| **Monday** | Santiago is making a model airplane. He is using the scale If the actual length of the plane’s wing is 58 feet; how long should the wing be in his model?  inches | Alyssa is making cakes. In 6 cakes she uses of sugar. How much sugar is in one cake? | ***Problem 2***Grade 6 Math Grid.png |
| **Tuesday** | Solve for x. | Simplify | ***Problem 1***  Grade 6 Math Grid.png |
| **Wednesday** | Arjun earned the following amounts the last three weeks. How much does Arjun earn per hour?   |  |  | | --- | --- | | Hours Worked (h) | Amount Earned (E) | | 14 | $192.50 | | 18 | $247.50 | | 33 | $453.75 |   $13.75 | Diego is painting lines on a basketball court. What is the area inside the lines?  Round your answer to the nearest hundredth.  http://www.oldschool.com.sg/modpub/22528212843ba152976c04  15 cm  15 cm  313.31 cm2 | Grade 6 Math Grid.png***Problem 1*** |
| **Thursday** | What is the area of the non-shaded area to the nearest hundredth?  104.06 in2    22 in  22 in | SuperSaver grocery store advertises a special on 2-liter bottles of soft drinks. The first bottle purchased is $1.25 and each bottle after that is $0.75. Write an expression that can be used to find the total cost. Find the total cost if you purchase 8 bottles.  1.25 + 0.75(x-1)  $6.50 | ***Problem 2***  Grade 6 Math Grid.png |
| **Friday** | A cylinder is cut perpendicular to the base. What is the shape of the cross section?  Rectangle | When Valerie planted a tree in her yard it was 12 inches tall. It grew at a rate of 1.5 inches per month. The tree is now 37.5 inches tall.  How many months has it been since Valerie planted the tree?  17 months | ***Problem 2*** |

