Monday

1. Simplify: 15$÷$3 -6(-2 + 4)
2. Simplify: 4 + 3(6 - 8) + 2(5)
3. Combine all like terms: $3x^{2}+5x-8-x^{2}+(-8x)$
4. Write an expression to model the following, and solve: Brady and Penny needed ingredients to bake cookies. They had 2 cups of flour, 3 eggs, and 1 cup of sugar at home. At the store, they bought 4 cups of flour, 12 eggs, and 8 cups of sugar at the store. The recipe called for 4 cups of flour, 6 eggs, and 2 cups of sugar. How much flour, sugar, and eggs do they have left after baking cookies?
5. Write an expression to model the following, and solve: Brooks was tracking the temperature for a school project. On the first day, it was 75$°$F. The second day, it was 12$°$F cooler. The third day, it was 7$°$F warmer. What temperature was it the third day?

Tuesday

1. Simplify: 4 + 2(3 - 1)2
2. Simplify: 2(-3) - (-5)
3. Write an expression to model the following: Eva and her mother go to the library every week. The first week, she checked out 5 books. The second week, she returned 2 books and checked out 1. The third week, she returned 4 books and checked out 3.
4. Write an expression to model the following, and solve: Nigel is having a lemonade stand. He spent $1.50 per lemon for 3 lemons, and $2 on sugar. He sold his lemonade for $0.25 per cup, and he sold 23 cups. How much money did he make?
5. Write an expression to model the following, and solve: Brooks was tracking the temperature for a school project. On the first day, it was 75$°$F. The second day, it was 12$°$F cooler. The third day, it was 7$°$F warmer. What temperature was it the third day?

Wednesday

1. Complete the table.

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Percent |
| $2/5$ |  |  |

1. Complete the table.

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Percent |
|  | 0.85 |  |

1. Complete the table.

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Percent |
|  |  | 15% |

1. Complete the table.

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Percent |
| $$ |  | 67% |

1. Complete the table.

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Percent |
|  | 0.25 |  |

Thursday

1. Order the numbers least to greatest: 0.25, -½, 1.47, 8/5
2. Simplify: 2.81+ 3.5
3. Simplify: -4.3 - 5.17
4. Simplify: 6.7 + (-2.09)
5. Simplify: -8.8 - (-9.47)