

Monday

1. Simplify: $15 \div 3 - 6(-2 + 4)$
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 |
|---------------|---------|---------|
| $\frac{2}{5}$ | | |

2. Complete the table.

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

3. Complete the table.

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

4. Complete the table.

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

5. Complete the table.

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

Thursday

- Order the numbers least to greatest: 0.25, $-\frac{1}{2}$, 1.47, $\frac{8}{5}$
- Simplify: $2.81 + 3.5$
- Simplify: $-4.3 - 5.17$
- Simplify: $6.7 + (-2.09)$
- Simplify: $-8.8 - (-9.47)$