

# **ADD/SUBTRACT WHOLE NUMBERS & DECIMALS**

**HOMEWORK**

**5/19/2021**

**1. Estimate and solve for the sum of 44,723 and 14,638.**

|           |           |
|-----------|-----------|
| a. 30,000 | b. 40,000 |
| c. 50,000 | d. 60,000 |

**2. Solve for the sum of 504,893 and 26,474.**

|            |            |
|------------|------------|
| a. 478,419 | b. 530,377 |
| c. 531,367 | d. 769,633 |

**3. The fair had a total of 8,721 visitors on Friday, Saturday, and Sunday. The fair had exactly:**

- **3,704 guests on Saturday**
- **388 more guests on Sunday than on Saturday**

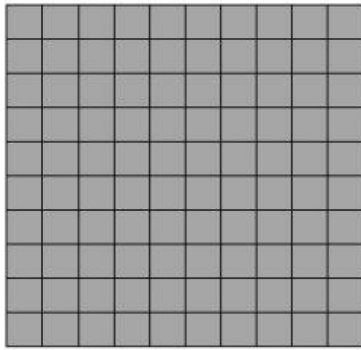
**Exactly how many guests did the store have on Friday?**

|          |           |
|----------|-----------|
| a. 5,405 | b. 4,629  |
| c. 925   | d. 12,804 |

**4. Mary went to the grocery store after work. She purchased \$36.72 worth of groceries, and paid with a \$50 bill. How much change did Mary receive back from the cashier?**

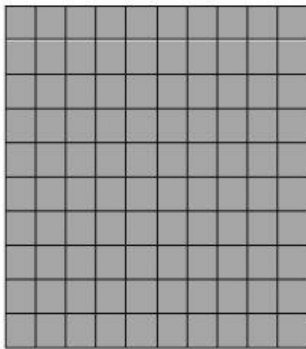
|            |            |
|------------|------------|
| a. \$86.72 | b. \$37.22 |
| c. \$13.28 | d. \$36.22 |

5. This model is shaded to represent one whole.

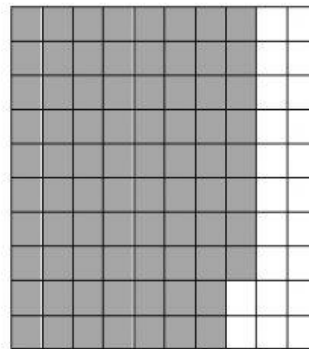
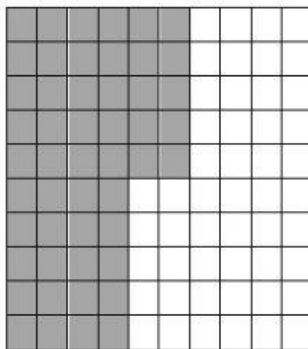


Model 1 and Model 2 have each been shaded to represent a decimal.

Model 1



Model 2



What is the difference between the decimals shaded in Model 1 and Model 2?

|         |         |
|---------|---------|
| a. 2.28 | b. 0.72 |
| c. 1.72 | d. 1.28 |