

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**

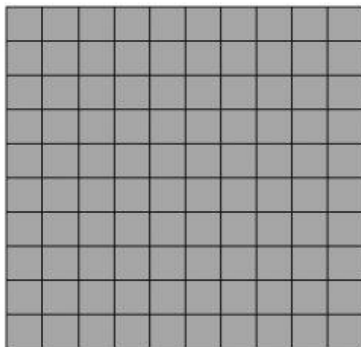
Exactly how many guests did the store have on Friday?

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?

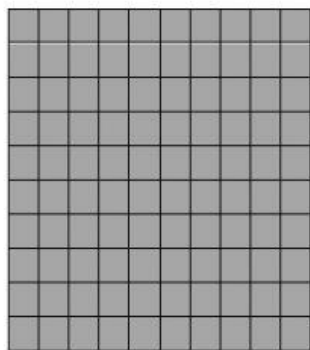
a. \$86.72	b. \$37.22
c. \$13.28	d. \$36.22

5. This model is shaded to represent one whole.

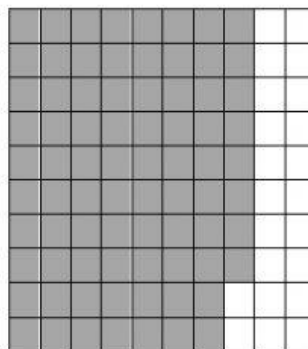
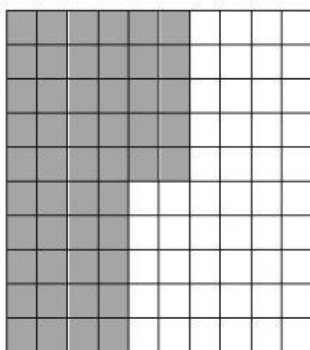


Model 1 and Model 2 have each been shaded to represent a decimal.

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