Name: _____   **Date:** _____

Directions: Solve for each of the problems. If there is a box by the problem, write your final answer in the box.

1. Estimate the difference of 26.4 and 18.097.

a. 44.497   b. 10
c. 8   d. 8.303

2.   9.6 + 2.165 =

a. 11.765   b. 2.261
c. 7.435   d. 226.1

3. Sam drank 1.06 liters of water after his baseball game. James drank 0.872 liters of water after his basketball game. How much more water does Sam drink than James?

a. 1.932 liter   b. 0.188 liter
c. 0.766 liter   d. 0.978 liter

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. The model is shaded to represent one whole.

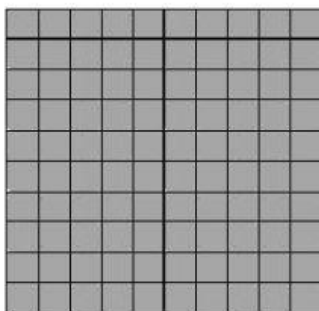**Model 1 and Model 2 have each been shaded to represent a decimal.**

Model 1	Model 2

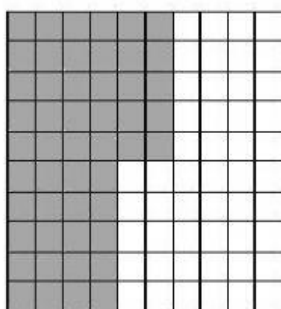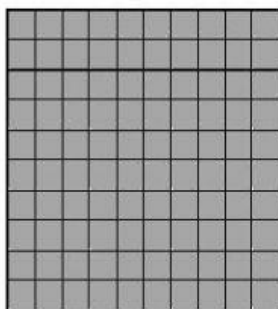**What is the sum between the decimals shaded in Model 1 and Model 2?**

a. 0.4
c. 1.2

b. 0.8
d. 0.6

6. This model is shaded to represent one whole.
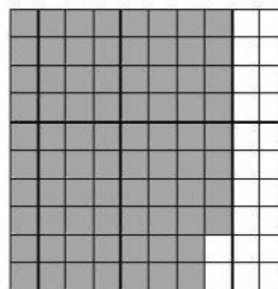

Model 1 and Model 2 have each been shaded to represent a decimal.
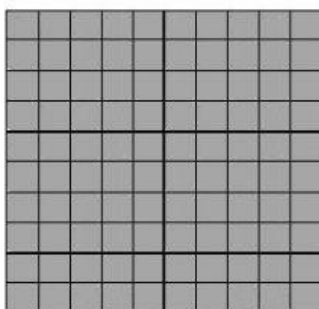
Model 1	Model 2

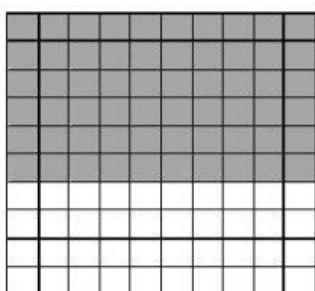**What is the difference between the decimals shaded in Model 1 and Model 2?**

a. 2.28
c. 1.72

b. 0.72
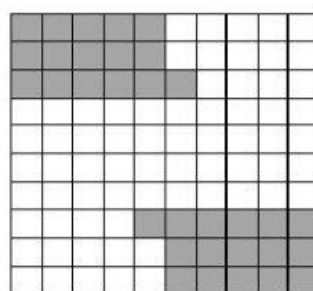d. 1.28

7. 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 sum between the decimals shaded in Model 1 and Model 2?

a. 0.92   b. 0.28
c. 0.19   d. 0.81

8. Tonya bought three different lunch items off the menu below. She spent exactly $16.80, including tax. Which three items did Tonya purchase for lunch?

Item	Price
Meatball Sub	$5.85
Chicken Soup	$3.25
Cheeseburger	$6.95
Grilled Cheese	$4.00

a. Meatball Sub, Cheeseburger, Grilled Cheese

b. Chicken Soup, Meatball Sub, Grilled Cheese

c. Chicken Soup, Cheeseburger, Grilled Cheese

d. Meatball Sub, Chicken Soup, Cheeseburger

9. Sarah's mom is having a party for Sarah and her friends at a local restaurant.

- **Sarah and twelve of her friends will attend the cookout, and each of them will eat a kids' meal during the party.**
- **Kids' meals at this restaurant cost $6 each.**

How much change will Sarah's mom receive if she pays $100 for the cost of all the meals?

a. $72

b. $28

c. $78

d. $22

10. Tom is making his grocery list for his weekend cookout. He needs to purchase a case of hot dogs for $15.96, a box of hamburgers for $23.99, and two boxes of chips for $8.98 each. If Tom pays with $75, how much change will he receive back?

a. $48.93

b. $57.91

c. $17.09

d. $26.07