Drag and Drop Worksheet - Drag the colored box and "Drop" it under correct word problem it would solve.

Gabby and her four sisters are going out to eat. Their parents gave each of them a $10 bill. Use the menu and read each scenario to determine how the girls can use their money without going over budget.

California Café
*all prices shown include tax

Turkey Wrap	$6.88	Soft Drink	$1.55
Grilled Cheese	$5.49	Ice Cream	$2.80
Cobb Salad	$8.95	Chips	$1.29
Cheese Pizza	$7.25	French Fries	$1.79

Drag the correct work and solution and drop it into the box with the correct scenario.

1. How many cheese pizza can the girls buy if they pool all of their money together?	2. Three of the sisters decide they would like to save money and get dessert elsewhere. If they all order grilled cheese sandwiches, then what is the maximum amount they can spend on dessert?
3. Gaby would like to order a Cobb Salad and a drink. What is the minimum amount of money she will have to borrow?	4. The girls decide to only spend $40 between them. On average, how much money can each girl spend?
5. One of the sisters decides that she isn't feeling well and would just like a Sprite to drink. She volunteers her remaining money to the others. How much do the four sisters have to spend?	6. How many ice scream servings can the girls buy if they only want to spend $10 on ice cream?

3(5.50) = total (multiply)
16.50 = total (subtract from 3 sisters $)
30.00 – 16.50 = no more than $13.50

1.55 + x ≤ 10 (divide)
x ≤ 8.45 (to add to other sisters $)
$48.45 or less to spend

2.80x ≤ 10 (divide)
x ≤ 3.57 (cannot buy .57 of a serving)
they can buy 3 or less servings

7.25x ≤ 50 (divide)
x ≤ 6.8 (cannot buy .8 of a pizza)
they can buy 6 or less pizzas

5x ≤ 40 (divide)
x ≤ 8
no more than $8 per sister

8.95 + 1.55 (add)
10.50 total (subtract her $ from cost)
needs to borrow at least 0.50

LIVEWORKSHEETS