Drive-Thru Menu Math

ADD & SUBTRACT MONEY

REM 601B

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A TEACHING RESOURCE FROM



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Introduction

Drive-Thru Menu Math: Add & Subtract Money gives students an opportunity to practice using math in real-life situations. Students learn such skills as reading a menu, figuring food costs, making change, finding how much more money is needed to purchase an item, computing how much money is left over after making a purchase, and totaling receipts. Figuring sales tax is introduced in this book with the help of a 7% sales tax table. As students work the activities, their confidence in reading a menu and figuring the costs associated with it will increase.

The book includes four colorful, realistic drive-thru menus for four different fast-food restaurants. To complete the activities, students refer to the menus to find the prices for menu items in the problems. Activities include addition and subtraction computation problems, as well as practical application word problems. For students who need a refresher on adding or subtracting money, step-by-step instruction pages are located throughout the book.

The menus to be used for each activity are indicated in the upper right-hand corner of each page. Specific math skills used on the page are listed there as well. A general directory of skills may be found in the Table of Contents.

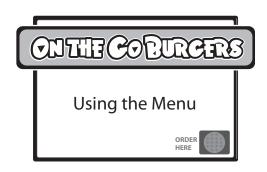
The activities were created for students in grades 3-5 who are struggling with money math skills and are reading at a grade 3-4 reading level.

Using a Menu	1-4
Addition	
Step-By-Step Instruction Page	
Computation Problems	
Word Problems	
Sales Tax	
Sales Tax Instruction Page	
7% Sales Tax Table	
Computation Problems	
Totaling Receipts (sales tax)	
Subtraction	
Step-By-Step Instruction Page	
Computation Problems	
Word Problems	
Addition & Subtraction	
Computation Problems	
Word Problems	
Computation Problems	
Totaling Receipts (sales tax & change)	

Table of Contents

Use the *On the Go Burgers* drive-thru menu to answer the questions.

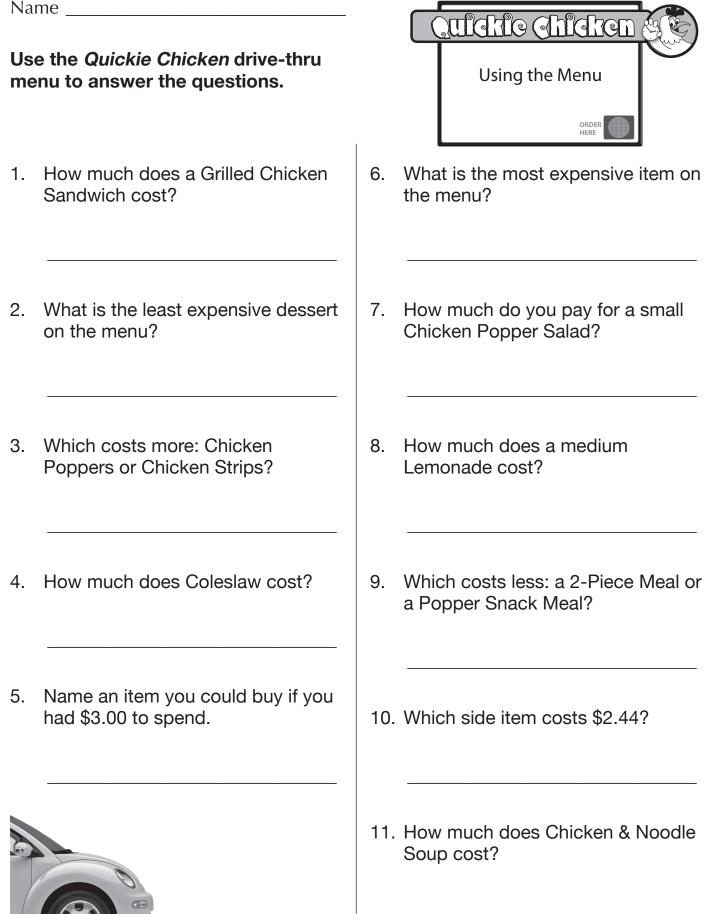
1. What is the most expensive item on the menu?



- 6. What is the most expensive beverage on the menu?
- 2. How much does a Veggie Burger cost?
- 3. Which costs more: an Egg & Cheese Bagel or Pancakes & Syrup?
- 4. How much do you pay for a large order of Chili Cheese Fries?
- 5. What is the least expensive item on the menu?

- 7. How much do you pay for a Jumbo Burger Deluxe Meal?
- 8. Which costs more: a small Caesar Salad or a small Grilled Chicken Salad?
- 9. Name an item you could buy if you had \$2.00 to spend.
- 10. What is the least expensive dessert on the menu?





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Use the *Taco Pronto* drive-thru menu to answer the questions.

1. What is the most expensive Combo Meal on the menu?



6. Which taco costs \$5.12?

- 2. Which breakfast item costs \$3.61?
- 3. How much is a Cheesy Quesadilla?
- 4. Which costs more: a Bean Burrito or a Taco Salad?
- 5. How much would you spend on Pronto Potatoes?

- 7. Which costs less: a Juice or a small Soda?
- 8. What is the most expensive taco on the menu?
- 9. How much would you spend on a Grilled Steak & Egg Burrito?
- 10. List two items on the menu that cost the same amount.



Use the *S&S Express* drive-thru menu to answer the questions.



- 1. Which two items cost \$.75?
- 6. What is the least expensive beverage on the menu?

- 2. How much does a whole Veggie Supreme Wrap cost?
- 3. What is the most expensive Combo Meal on the menu?
- 4. How much does a side Salad cost?
- 5. Name an item you could buy if you had \$2.00 to spend.

- 7. Which dessert costs \$1.55?
- 8. How much do you pay for a cup of Vegetable Soup?
- 9. Which costs more: a half Sandwich or a half Wrap?
- 10. How much is the Super Value Combo meal?

Adding money is like adding decimals. Follow these steps to add money.



ADDING AMOUNTS OF MONEY						
Step 1:	Line up the decimal points.	\$1.55 +\$.75				
Step 2:	Add zeros as placeholders if necessary.	\$1.55 +\$0.75				
Step 3:	Write a decimal point in the answer. Put the decimal point under the decimal points in the numbers you are adding.	\$1.55 +\$0.75				
Step 4:	Add. If you need to regroup, do it just as you would with whole numbers.	\$ ¹ 1. ¹ 55 +\$0.75 \$2.30				

The following prices are from the *On the Go Burgers* drive-thru menu. Find the total when you buy more than one of each item. The first one is done for you. Addition 9-Digit Numbers 9-Digit Numbers 9-Multiple Items 9-Regrouping

		COST EACH	\$ ² 2.99	TOTAL
1.	Three Fish Burgers	\$2.99	\$2.99 \$2.99 <u>+ \$2.99</u> \$8.97	\$8.97
2.	Three BBQ Chicken Burgers	\$3.76		
3.	Two Breakfast Burritos	\$3.15		
4.	Four Lg. Caesar Salads	\$4.99		
5.	Two Sm. Iced Teas	\$1.09		
6.	Three Scrambled Egg Wraps	\$2.39		
7.	Three Sm. Chili Cheese Fries	\$2.46		
8.	Four Lg. Ice Cream Cones	\$1.87		
9.	Two Burger Light Meals	\$5.75		
10.	Four Double Burgers	\$3.87		

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