

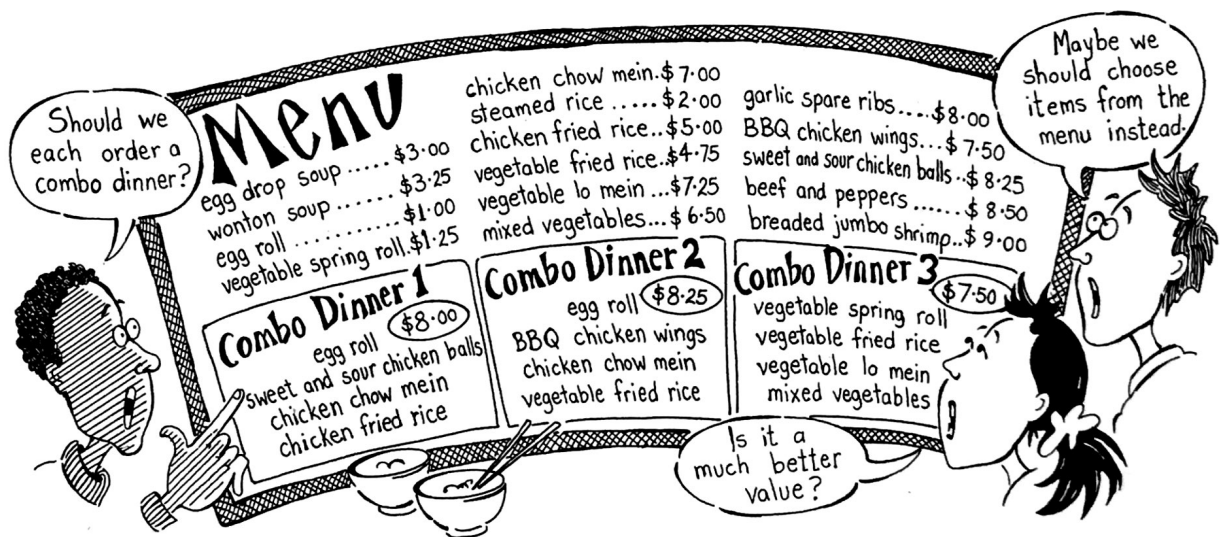
6 Dining Out

There are many decisions you need to make when dining out.

- What kind of food would you like to eat?
- Which restaurant should you go to?

Once you get there, there are more decisions to make.

- What will you order from the menu?
- Will you have enough money, once you add the tax?
- What about a tip? What would be a fair amount to leave the server?



Imagine visiting this Chinese restaurant with 2 friends.

1. What 3 dishes, in addition to egg rolls or spring rolls, might you order to share?
 - a) _____
 - b) _____
 - c) _____
2. Would it be better to order 3 combo dinners instead? Explain why or why not.

6.1 School Lunches

Focus: rounding money amounts, estimating sums of money, making change, solving rate problems

Warm Up	
<p>1. Write seventy-five cents in 2 different ways.</p> <p>a) _____</p> <p>b) _____</p>	<p>2. Write \$83 in words.</p> <p>_____</p>
<p>3. Draw 2 combinations of coins that total \$1.40.</p> <p>a) _____</p> <p>b) _____</p>	
<p>4. Round the following money amounts to the nearest dollar.</p> <p>a) \$3.99 _____</p> <p>b) \$2.19 _____</p> <p>c) \$9.90 _____</p> <p>d) \$5.70 _____</p>	<p>5. Without a calculator, add the rounded amounts in #4.</p>
<p>6. A cafeteria manager makes \$52 000 a year. At this salary, how much does he make in</p> <p>a) 1 month? _____</p> <p>b) 1 week? _____</p>	

At the Cafeteria

- You wake up late and do not have time to make a lunch. So, you grab \$10 and head out the door.
- Today's school cafeteria menu is shown on the next page.

1. a) What is missing from each price on the menu?

b) Which is the most expensive item? _____

c) Which is the least expensive item? _____

Sandwiches

Egg salad	1.50
Grilled cheese	2.00
Ham and Swiss	2.00
Tuna melt	2.50

Drinks

250 mL milk	1.00
500 mL milk	1.75
500 mL water	1.50

Salads

Garden salad	1.00
Caesar salad	1.50
Chef's salad	2.00

Other

Apple or banana	0.75
Corn chips	1.00
3 cookies	1.00

No tax is charged on items.

2. List 3 possible lunches that would total \$5 or less.

a) _____

b) _____

c) _____

3. a) You do not want to spend more than \$6 on lunch.
What would you buy?

b) How much will your lunch cost?

c) You give the cashier your \$10 bill. How much
change should you get?

d) Draw or write the change as a combination of coins
and/or bills.

Name _____

- The cash register in the cafeteria stopped working 10 min ago.
 - The cashiers are now performing all calculations mentally.
4. The student in line in front of you has a Caesar salad, a ham and Swiss sandwich, and a 500 mL carton of milk.



- a) Without a calculator, determine the total cost of her order. _____
- b) She has 4 toonies in her pocket. How many should she give the cashier?

- c) How much change should she receive? _____
- d) Draw or write the combination of coins she might receive in change.

5. Determine the change returned for each lunch.

Cost of Lunch	Amount Given to Cashier	Change Returned	Coins and/or Bills (Draw or write your answer.)
a) \$3.25	\$5.00		
b) \$4.00	\$10.00		
c) \$5.35	\$6.00		
d) \$4.15	\$5.25		

- Some people buy their lunch from the school cafeteria every day.

6. a) How much did your lunch in #3b) cost? _____

b) Estimate how much you would spend in the cafeteria if you bought your lunch every school day for a week.

There are _____ school days in a week.

c) Estimate how much you would spend in the cafeteria if you bought your lunch every school day for a month.

There are about _____ weeks in a month.

d) Read the list of grocery items and their prices. Would it cost more or less to make your lunch at home? Explain.

loaf of bread (20 slices)	\$1.99
can of tuna	\$1.49
carton of eggs	\$2.99
ham (5 slices)	\$1.95
block of cheese	\$4.50
lettuce	\$1.79
1 L milk	\$1.19
bag of 12 apples	\$3.49
bunch of 6 bananas	\$2.40
large bag of chips	\$1.40
package of 24 cookies	\$3.60

✓ Check Your Understanding

Explain why someone might give a cashier a \$5 bill and a quarter when the bill is \$4.15. Why not just give \$5?
