

You are expected to **complete ALL written chapter assignments, ON TIME**. Not completing the required chapter work will result in a lower class grade and may result in you being removed from the class at semester.

Attach this page to assignment when you turn it in.

Assignments will be graded as follows:

Early	On time	Late 1 day	Late 2 days	Late 3 days	Late 4 days	Late 5 days
5 extra credit points	50 points maximum	35 points maximum	30 points maximum	25 points maximum	20 points maximum	1 point maximum

10.1 The Basics (11 points; 5 points for #3)

1. A foodservice operator budgets 4% of the \$856,000 budget for marketing. How much is this?
2. 4,500 customers ordered 710 items from the lighter menu. What % is this?
3. Calculate the amounts for each item on the invoice, the delivery charge and invoice total.

10 cases of lettuce	@ \$35.76/case	\$
12 cases of tomatoes	@ \$25.00/case	\$
6 cases of radishes	@ 14.28/case	\$
4 cases of strawberries	@ \$47.84/case	\$
SUBTOTAL		\$
Delivery charge of 7% of subtotal		\$
INVOICE TOTAL		\$

10.2 Weights and Measures (18 points)

1. Write down the formula for increasing, or decreasing, recipe yields
2. You have a recipe that serves 4. You need to serve 32. What is the conversion factor?
3. Write down the formula for Edible Portion (EP) amounts
4. A recipe requires 5# of trimmed broccoli, which has a 75% yield. How much untrimmed broccoli is needed?
5. Write down the formula for determining cost per serving
6. Your Eggplant Parmesan cost \$25.93 to make and serves 8. What is the cost per serving?

10.3 Controlling Food Costs (3 points)

1. Define fixed costs? Give 2 examples

10.4 Food Production (9 points)

1. Write down the formula for Standard Portion Cost
2. If a leg of lamb costs \$21.97 and yields 8 portions, what is the standard portion cost?
3. What is forecasting?

10.5 Labor Cost Control (9 points)

1. Write down the formula for Employee Turnover.
2. A restaurant employees 75 people. In the past year, 21 employees have left. What is the employee turnover rate?
3. Give 3 examples of fixed-cost employees.
4. Give 3 examples of variable-cost employees.