



**SYNERGISTIC  
SYSTEMS**

A DIVISION OF PITSCO, INC.

# PARENT BRIEFING

## Module

### Confident Consumer

- Use ratio and proportion to determine the unit price of products and varying sizes of products.
- Experiment with paper towels for strength and absorbency.
- Use ratio and proportions to determine quantities for recipes.
- Compare cell phone plans based on usage and price.

## Session Focus

**1** Unit Price

**2** Usable Unit Price

**3** Paper Towels

**4** Area

**5** Comparison Shopping

**6** Local Cell Phone Plans

**7** National Cell Phone Plans

### Dear Parent,

As parents and teachers, we realize it can be hard to get a child to discuss what he or she is learning in school. We hope the information provided on this page will assist you in communicating with your child about what he or she is learning.

For the next few days, your child will be learning about food purchases, ratios, proportions, and unit price by completing the *Confident Consumer* Module. As your child's best teacher, your participation in the learning process is extremely important.

### Words students will learn in this Module include:

- ratio
- unit price
- proportion
- diameter
- radius
- usable unit price
- linear
- nonlinear
- absorb
- bulk

### Questions for discussion

During the course of this Module, your child will be assessed on key concepts and activities. You might want to discuss these concepts with your child.

He or she will be asked to:

- Give an example of unit of measure for length, mass, weight, and volume.  
*(For example: length: meter, centimeter, inch, foot, mile; mass: gram, kilogram; weight: ounce, pound; volume: milliliter, liter, ounce, quart, gallon)*
- Given a set of recipes, determine the recipe that has the strongest flavor of an ingredient. *(Create equivalent ratios.)*
- Given the amount needed to feed one person, determine the amount of food needed to feed 25 people. *(Multiply the amount needed for one person by 25 to determine the amount needed for 25 people.)*



Instructor: \_\_\_\_\_