

Living the Math: Cooking

Consult your teacher for the number of items to complete and the due date.

1. Figure out the cost of what you ate in one day. (Hint: keep a food diary, and then find the cost of each item to find the total.)

Breakfast: _____

Lunch: _____

Dinner: _____

Snacks: _____

Total: _____

2. Double and then halve the ingredients for a favorite family recipe.

Ingredient	Original Measure	Doubled	Halved

3. Calculate the average time that is spent preparing meals for your family for five days. (Hint: divide the total hours by five to figure out the average.)

Day 1: _____

Day 2: _____

Day 3: _____

Day 4: _____

Day 5: _____

Average: _____

4. Calculate the number of calories you ate in one day.

Calories consumed in one day: _____

5. Find examples of parallel and perpendicular lines in your kitchen.

Parallel: _____

Perpendicular: _____