Card 1

Steven has been told by a dietitian that he needs to eat 2,400 calories a day in order to maintain a healthy weight. He's always on the go so it is hard for him to know how much he's eating. Steven started keeping a food journal. On the right is a page from his food journal.

Based on this one day, is Steven keeping a balanced diet?

What are is eating habits like?

What does he need to do to balance his equation?

Monday
Breakfast
Egg 90 calories
Toast 90 calories

Snack
Chips 240 calories
Water
Apple 40 calories

Lunch
Sandwich 300 calories
Water
Brownie 120 calories

Dinner
Rice 100 calories
Chicken 120 calories
Corn 50 calories
Ice Cream 300 calories

Mikayla leads a sedentary lifestyle. She spends most of her time watching TV and read. On the weekends, she goes to the movies and visits her grandmother. Last week, Mikayla noticed that her clothes were feeling tighter. Her mom suggested that she keep a food journal. On the right is a page from Mikayla's food journal.

Based on this one day, is Mikayla keeping a balanced diet?

What are her eating habits like?

What does she need to do to balance her equation?

Goal: 2,000 calories a day

Breakfast

Cereal, 2 servings, 500 calories Orange juice, 120 calories Banana, 100 calories

Snack

Chocolate chip cookies, 300 calories Milk, 120 calories

Lunch

Cheeseburger, 350 calories Soda, 120 calories French fries, 240 calories Peaches, 100 calories Ice Cream, 250 calories

Snack

½ Peanut Butter and Jelly Sandwich, 240 calories Milk, 120 calories

Dinner

3 Slices of Pizza, 800 calories Soda, 240 calories Salad with dressing, 200 calories Chocolate cake, 250 calories Milk, 120 calories

Snack

Popcorn, 120 calories Soda, 120 calories Card 3

Keisha has a very active lifestyle. She runs 3 to 5 miles a day, lifts weights, and takes karate classes. She wants to make sure her diet is healthy. A page from her food journal is shown to the right.



Based on this one day, is Keisha keeping a balanced diet?

What are her eating habits like?

What does she need to do to maintain her balanced equation?

Goal: 3,000 calories a day

Breakfast

Egg omelet, 300 calories Wheat toast, 120 calories Mixed fruit salad, 80 calories Ham, 120 calories

Snack

Mixed vegetables, 20 calories Yogurt, 80 calories Chocolate milk, 180 calories

Lunch

Fried chicken drumsticks, 400 calories Corn on the cob, 200 calories Milk, 240 calories

Snack

Peanut butter crackers, 240

Dinner

Steak, 300 calories Baked sweet potato, 90 calories Broccoli with cheese, 120 calories Apple pie, 250 calories Water

Snack

Hot chocolate, 120 calories Crackers, 40 calories

Card 1 - Steven's Food Journal

Εa	uation			

Observations
Answers
Card 2 – Mikayla's Food Journal
Equation
Observations
Answers
Card 3 – Keisha's Food Journal
Equation
Observations
Answers
What did you learn from participating in these experiences?