The table below shows some types of food you eat and the amount of water required to produce the food.

Food	Water required to produce (Gallons)
Potato (one)	15
Potato chips (one small bag)	62
Pizza (one slice)	92
Pasta (one serving)	49
Egg (one)	52
Chicken meat (one serving)	129
Beefsteak (one serving)	460
Hamburger (one serving)	634
Apple (one)	33
Banana (one)	42
Wheat bread (one slice)	11
Milk (one cup)	63
Orange juice (one cup)	63
Bottled soft drink (20 oz.)	78

Look at the table and answer the questions.

- 1. What in the table takes the most water to produce?
- 2. You had a slice of pizza and an apple for your lunch. How much water did it take to produce your lunch?

3. How much more water does it take to produce one serving of beefsteak than one serving of chicken meat?

4. You had a small bag of potato chips and a cup of orange juice for your snack. How much water did it take to produce your snack?

5. How much more water does it take to produce a hamburger than a slice of pizza?



Answer Key

Look at the table and answer the questions.

1. What in the table takes the most water to produce?

Hamburger

2. You had a slice of pizza and an apple for your lunch. How much water did it take to produce your lunch?

$$92 + 33 = 125$$
 (gallons)

3. How much more water does it take to produce one serving of beefsteak than one serving of chicken meat?

$$460-129 = 331$$
 (gallons)

4. You had a small bag of potato chips and a cup of orange juice for your snack. How much water did it take to produce your snack?

$$62 + 63 = 125$$
 (gallons)

5. How much more water does it take to produce a hamburger than a slice of pizza?

$$634 - 92 = 542$$
 (gallons)

