

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. In the morning, you had 2 eggs, one slice of bread, and a cup of milk. How much water did it take to produce your breakfast?

2. At noon, you had one hamburger, one bottled soft drink, and one small bag of potato chips. How much water did it take to produce your lunch?

3. Tonight, you had one serving of beefsteak, one serving of pasta, and a banana. How much water did it take to produce your supper?

4. How much water did it take to produce the food you ate today?



Answer Key

Look at the table and answer the questions.

1. In the morning, you had 2 eggs, one slice of bread, and a cup of milk. How much water did it take to produce your breakfast?

$$52 + 52 + 11 + 63 = 178 \text{ (gallons)}$$

2. At noon, you had one hamburger, one bottled soft drink, and one small bag of potato chips. How much water did it take to produce your lunch?

$$634 + 78 + 62 = 774 \text{ (gallons)}$$

3. Tonight, you had one serving of beefsteak, one serving of pasta, and a banana. How much water did it take to produce your supper?

$$460 + 49 + 42 = 551 \text{ (gallons)}$$

4. How much water did it take to produce the food you ate today?

$$178 + 774 + 551 = 1,503 \text{ (gallons)}$$

