

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 3 eggs. How much water did it take to produce 3 eggs?
2. At noon, you had lunch with 4 friends. Each bought a bottled soft drink. How much water did it take to produce the water?
3. Both you and your brother had 2 small bags of potato chips after school. How much water did it take to produce the potato chips?
4. You and your brother had pizza for dinner. You had three slices and your brother had four slices. How much water did it take to produce the pizza?



Answer Key

Look at the table and answer the questions.

1. In the morning, you had 3 eggs. How much water did it take to produce 3 eggs?

$$52 \times 3 = 156 \text{ (gallons)}$$

2. At noon, you had lunch with 4 friends. Each bought a bottled soft drink. How much water did it take to produce the water?

$$78 \times 5 = 390 \text{ (gallons)}$$

3. Both you and your brother had 2 small bags of potato chips after school. How much water did it take to produce the potato chips?

$$62 \times 4 = 248 \text{ (gallons)}$$

4. You and your brother had pizza for dinner. You had three slices and your brother had four slices. How much water did it take to produce the pizza?

$$92 \times 7 = 644 \text{ (gallons)}$$

