Subtraction is a mathematical operation that involves taking away one number from another to find out how much is left. When we do single-digit subtraction, we are subtracting numbers that are less than 10. Let's use an example to understand this better:

Let's say we have 7 apples, and we give away 3 apples to our friends. Now, we want to find out how many apples we have left. To do this, we can use subtraction: 7 - 3 = 4. So, after giving away 3 apples, we have 4 apples left.

One fun way to visualize subtraction is using pictures or objects. You can draw 7 apples and then cross out 3 of them to see how many are left. This can make it easier to understand the concept.

Another method is using a number line. You can start at 7 and move back 3 spaces to see where you land, which would be 4. This helps in visualizing the process of subtraction.

Practice makes perfect! You can create your own subtraction problems using numbers 1-9 and solve them to get more comfortable with the concept.