



Mystery Number

Use the digits in the box to answer each number riddle. Digits appear only once in an answer. Each answer may not use all digits.

2 4 9 6 7 3



When you subtract a 2-digit number from a 3-digit number, the difference is 473.

What are the numbers? _____



The sum of these two numbers is 112.

What are the numbers? _____



The sum of these two numbers is 519.

What are the numbers? _____



The difference between these two 3-digit numbers is 263.

What are the numbers? _____



The sum of these three 2-digit numbers is 184.

What are the numbers? _____



The difference between two 3-digit numbers is a palindrome between 200 and 300.

What are the numbers? _____