Three-Digit Locks: Solve the Number Clues

Combine all three clues for each lock.

Use digits 1 to 6. Do not repeat a digit within a lock. Each lock has its own code; you may reuse a digit in the other lock.

Lock A

1. The first and last digits add to 6.
2. The middle digit is one more than the first.
3. All three digits add to 9.

First ☐ Middle ☐ Last ☐

Lock B

1. The first and last digits add to 9.
2. The middle digit is two less than the last.
3. All three digits add to 12.

First ☐ Middle ☐ Last ☐

Check your code against every clue.