Calling all detectives!
You will need to think creatively, use your reasoning skills and your problem-solving strategies to find the mystery number from the table below.


- The number has two digits.
- Both of the digits are even.
- The digit in the tens place is greater that the digit in the ones place.
- The ones digit is not in the three times table.
- The tens digit is not double the ones digit.
- The sum of the two digits is a multiple of five.

| 18 | 86 |
| :---: | :---: |
| 120 | 42 |
| 46 | 64 |
| 80 | 8 |
| 22 | 83 |

