

Investigating Mystery Number Puzzles

To solve the puzzles you may need to think about more than one clue at a time.

Clues

Workspace

1 Puzzle A

- Square number less than 100
- Sum of digits is a square number
- Tens digit is greater than the ones digit

□ □

2 Puzzle B

- Multiple of 21 less than 10×21 , but greater than 4×21
- Difference between the hundreds digit and the tens digit = 3
- Difference between the ones digit and the tens digit = 3

□ □ □

3 Write 3 clues that will give the mystery number 85.

Puzzle C

- _____
- _____
- _____

□ 8 □ 5 □