

What's my number?

This task is about problem solving a number puzzle.



What is the unknown number in each of these puzzles? There is working space for you to use if you need it.

a) Puzzle 1

If you take my number, multiply it by 3, then add 7, the total will be 52.

What is my number? _____

b) Puzzle 2

If you take my number, subtract 10, then divide it by 2, the total will be 16.

What is my number? _____

c) Puzzle 3

Five is added to my number and the answer is halved. The total is 11.

What is my number? _____