Please print these pages and complete your work by hand. Then take a photo or scan your finished work and email your work to Miss Brophy.

Add Two 2-Digit Numbers (2)

Fatima and Ben are solving this calculation:

56 + 39

Work out the answer and explain your method to a friend.

> I counted on from 56, counting on first in tens and then in ones.

> I added all the tens together and all the ones together. Then, I put the tens and ones back together.

Which do you think is the best method? Why?

Do you think you could have improved the method that you used to work out the question? How?

What is the rule for the function machine?
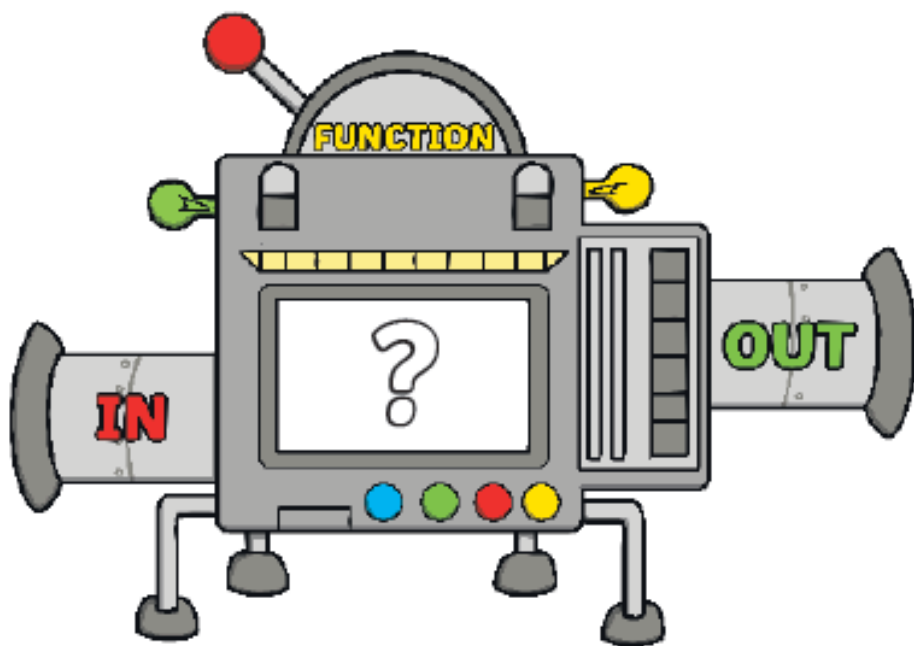Explain how you know.

54

99

65

72

27

33

78

44

51

6

FUNCTION

IN

?

OUT

Create your own function machine
that subtracts a 2-digit number.

Find all the possible missing numbers to make this correct.

$$41 - 2\boxed{} = 1\boxed{}$$

Represent the numbers with base ten blocks to find the solutions.

How many different calculations can you make?