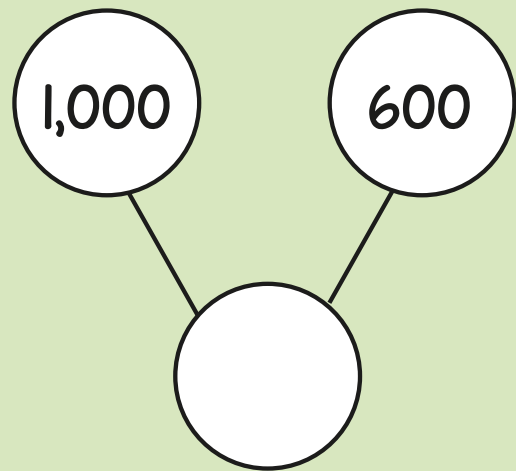
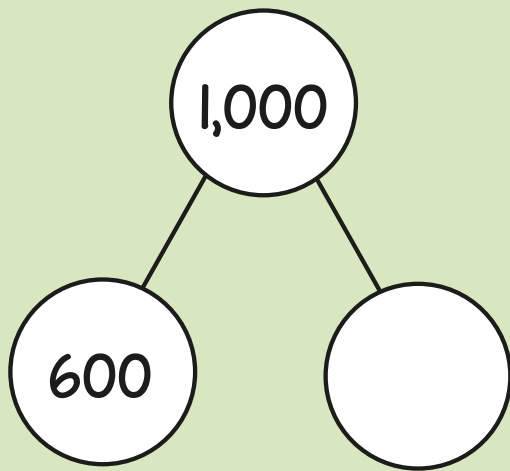


# 3

## ADDITION AND SUBTRACTION



- 1 Complete the part-whole models.



- 2 Alex has 262 stickers.  
She buys 12 more.



How many stickers does she have now?

- 3 Find the missing number.

$$361 = 9 + \boxed{\phantom{000}}$$

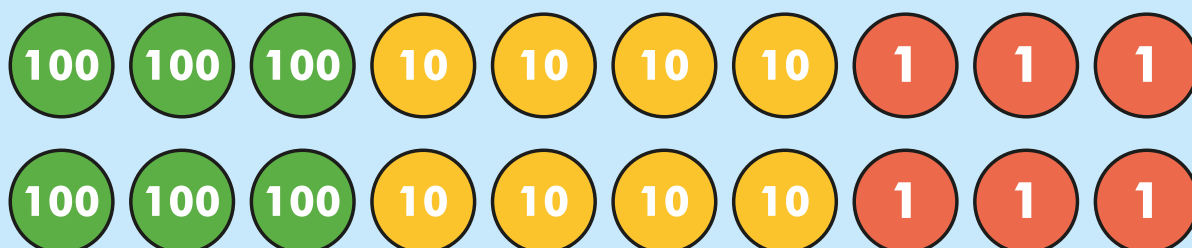
- 4 Complete the calculations. Show your workings.

$$24 + 39 = \boxed{\phantom{000}}$$

$$78 - 19 = \boxed{\phantom{000}}$$

$$56 + 72 = \boxed{\phantom{000}}$$

- 5 Tommy makes this number.

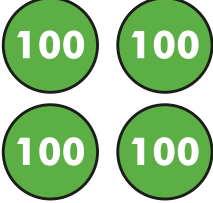

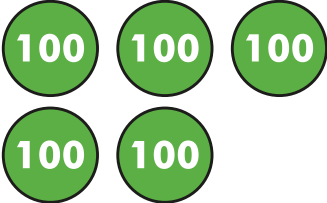

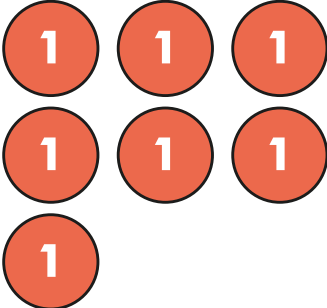


He subtracts thirty-two.

What is Tommy's new number?

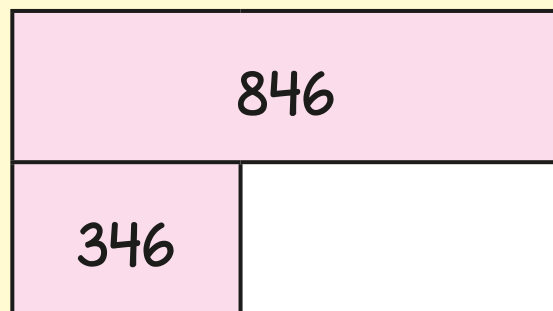
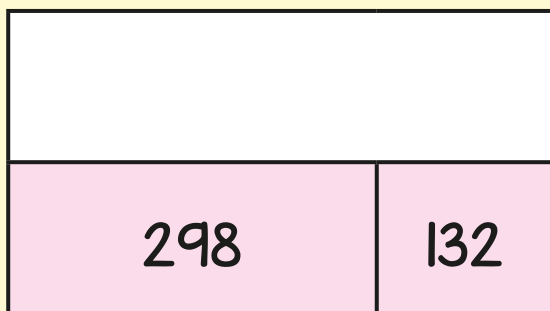
6 Work out  $403 + 537$

You may use the place value chart to help.

Hundreds	Tens	Ones
		
		

		4	0	3	
	+	5	3	7	

- 7 Complete the bar models.



- 8 Fill in the missing digits.

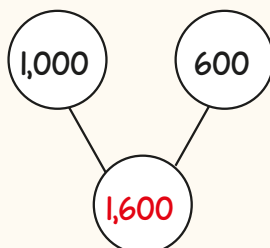
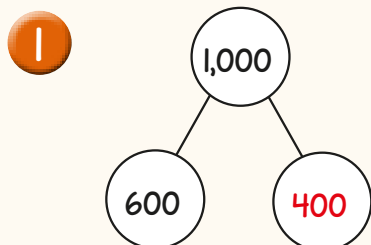
		3	8	8	
	+			4	
			8	2	

- 9 Explain the mistake.

		7	1	3	
	—		6	7	
		7	5	4	

- 10 Rosie wants to work out  $101 - 99$  in her head. Explain a method that Rosie could use.

# Answers



2 274 stickers

5 654

3 352

6 940

4 63, 59, 128

7

430	
298	132

846	
346	500

8

		3	8	8	
	+		9	4	
		4	8	2	

9 The numbers in the tens and ones columns have been subtracted in the wrong order. The correct answer is 646

10 Rosie could find the difference between 101 and 99 by counting up 2 from 99 to 101. The answer is 2