1 What numbers are represented?

a)

b)
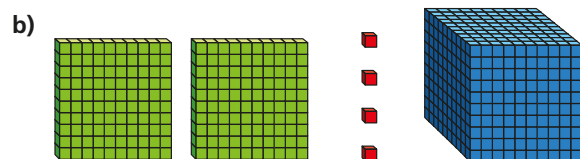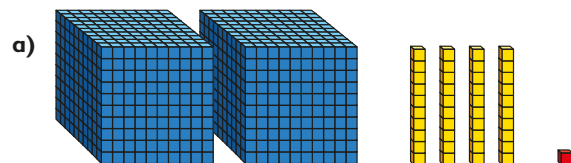
c)

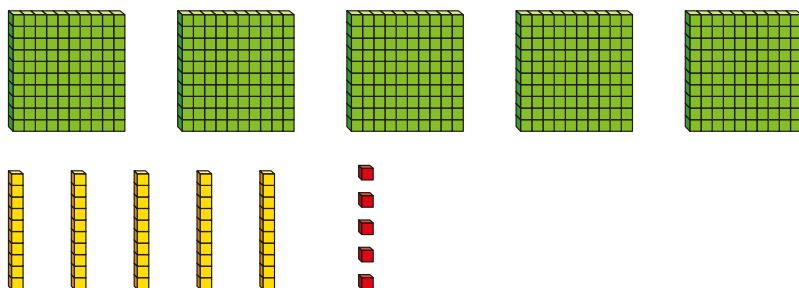| TTh	Th	H	T	O
	1,000 1,000 1,000 1,000		10	1 1

d)
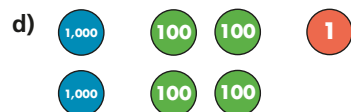
2 a) Circle 412

b) Draw counters in a place value chart to represent 5,321

3 Complete the calculations.

a) 2,865 + 1
2,865 + 10
2,865 + 100
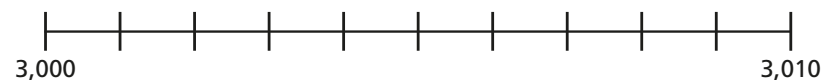2,865 + 1,000

b) 1,256 − 1
1,256 − 10
1,256 − 100
1,256 − 1,000

4 Complete the table.

	1 more	10 more	100 more	1,000 more
3,000				
7,213				
	4,511			
		1,291		
				2,899
			6,059	

5 a) Draw an arrow to 3,009 on the number line.

3,000   3,010

b) Draw an arrow to 2,500 on the number line.

0   10,000

3 Complete the calculations.

a) 2,865 + 1

2,865 + 10

2,865 + 100

2,865 + 1,000

b) 1,256 − 1

1,256 − 10

1,256 − 100

1,256 − 1,000

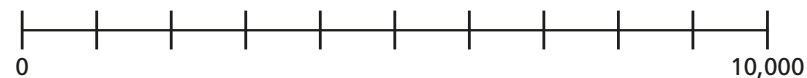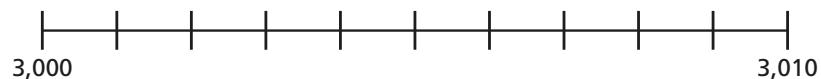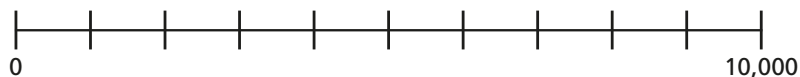**4** Complete the table.

	1 more	10 more	100 more	1,000 more
3,000				
7,213				
	4,511			
		1,291		
				2,899
			6,059	

5 **a)** Draw an arrow to 3,009 on the number line.

3,000   3,010

b) Draw an arrow to 2,500 on the number line.

0   10,000

6 Complete the part-whole models.

a) 2,607 / 2,000 / ◯ / ◯

b) 4,009 / ◯ / 9
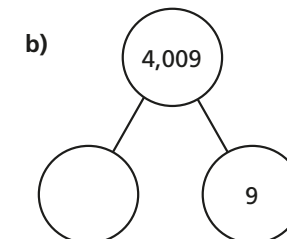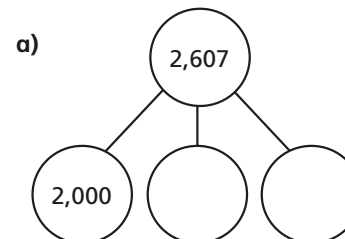
7 What is the value of the 7 in each number?

a) 3,071   **b)** 307   **c)** 7,004   **d)** 5,711

8 **a)** Alex makes a number on a place value chart.

- Her number has a digit total of 17
- There are 2 more counters in the hundreds column than the thousands column.

What numbers could Alex have made?

b) Make a number and write a list of clues to describe it.