1 What numbers are represented?

a)

b)
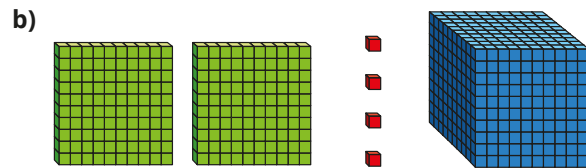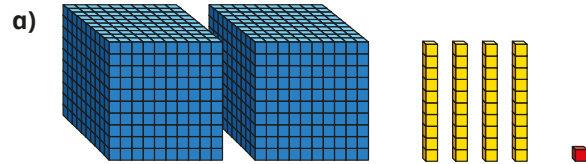
c)

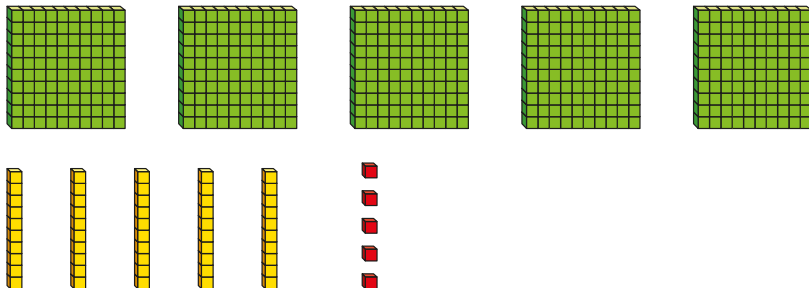| TTh	Th	H	T	O
	1,000 1,000 1,000 1,000		10	1 1

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 = ▢   **b)** 1,256 − 1 = ▢

2,865 + 10 = ▢   1,256 − 10 = ▢

2,865 + 100 = ▢   1,256 − 100 = ▢

2,865 + 1,000 = ▢   1,256 − 1,000 = ▢

4 Complete the table.

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

5 Complete the part-whole models.

a)

b)

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.

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

5 Complete the part-whole models.

a)

2,607

2,000

b)

4,009

9

c)

5,245

5,000

d)

6,000   70   3
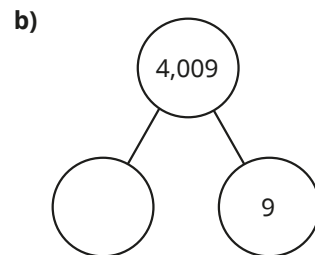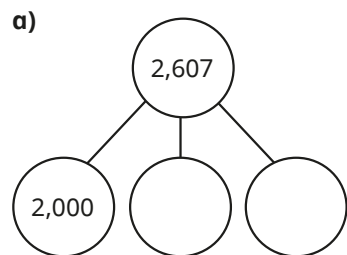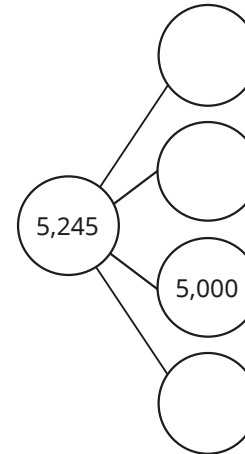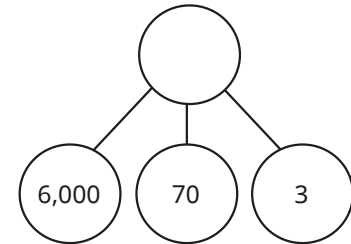
6 What is the value of the 7 in each number?

a) 3,071

b) 307

c) 7,004

d) 5,711

e) 73

f) 2,007

g) 6,074

h) 7,999

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

- Her number has a digit total of 17
- There are two 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.