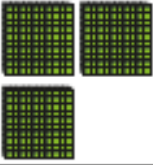**Calculation Methods** (for everyone):

Complete the column subtractions in your book or on the sheet:

1.

a) 358 – 226

Hundreds	Tens	Ones

		H	T	O
		3	5	8
	–	2	2	6

b) 726 – 303

H	T	O

		H	T	O
		7	2	6
	–	3	0	3

2.

a)

		H	T	O
		6	7	2
	–	4	7	1

b)

		H	T	O
		5	6	3
	–	1	5	1

3.

a) 254 – 126

Hundreds	Tens	Ones
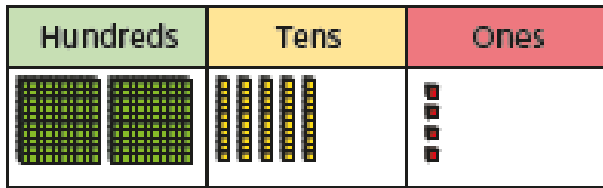
		H	T	O	
		2	5	4	
	–	1	2	6	

b) 532 – 281

Hundreds	Tens	Ones
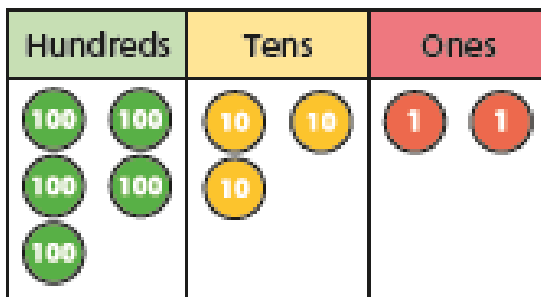
		H	T	O	
		5	3	2	
	–	2	8	1	

4.

a) 735 – 218

		H	T	O	
		7	3	5	
	–	2	1	8	

c) 415 – 179

		H	T	O	
		4	1	5	
	–	1	7	9	

b) 428 – 163

		H	T	O	
		4	2	8	
	–	1	6	3	

d) 382 – 194

		H	T	O	
		3	8	2	
	–	1	9	4	

Red/Yellow: Reasoning & Problem solving

1.

A TV costs £120 less than this computer.

How much does the TV cost?

£499

2.

There are 849 people at a concert.

There are 625 adults at the concert.

a) How many children are at the concert?

b) How many more adults than children are at
   the concert?

3.

What are the values of each of the shapes?

a)

	6	★	8
−	★	△	△
	◯	1	5

★ = ☐   △ = ☐

◯ = ☐

b)

	9	✚	◆
−	✚	4	⬠
	◆	⬠	◆

✚ = ☐   ⬠ = ☐

◆ = ☐

4.

Two points are marked on a number line.

0   167   844   1,000

What is the difference between the two points?
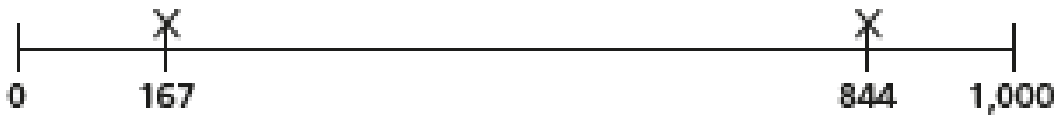
☐

Green: Reason & Problem solving

1.

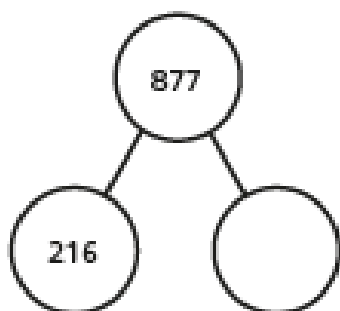 What are the values of each of the shapes?

a)

	6	☆	8
−	☆	△	△
	○	1	5

☆ = ☐   △ = ☐

○ = ☐

b)

	9	✚	◇
−	✚	4	⬠
	◇	⬠	◇

✚ = ☐   ⬠ = ☐

◇ = ☐

2.

Complete the part-whole models.

a)

877
216   ○

b)

988
310   415   ○
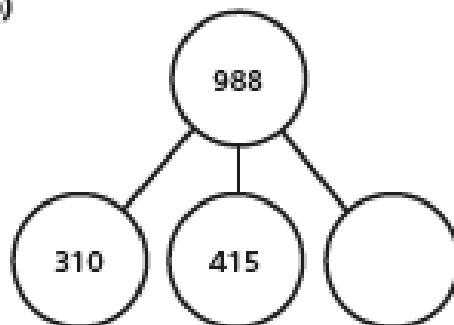
3.

a)

		H	T	O	
		7		5	
	−	3	4		
			7	3	

b)

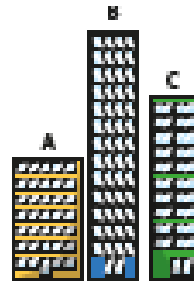|		H	T	O	
			2	0	
	−	1		8	
		2	9		

4.

Here are 3 buildings.

- A is 150 m tall

- B is 317 m taller than A

- C is 223 m shorter than B

How much taller is C than A?

5.

Aisha buys these items.

£138

£189

£485

How much change does she have from £1,000?