1 Complete the calculations.

a)
```
    3 0 5 9 4
  + 1 5 4 2 3
  _____
```
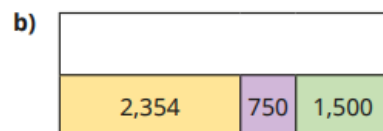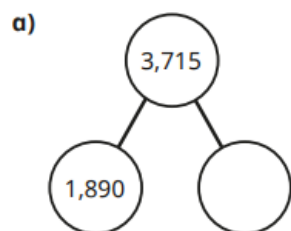
b)
```
  4 2 4 8 5 0
  -     5 2 3 6
  _____
```

c) 5,236 + 424,850

d) 30,954 − 15,423

2 Calculate the missing numbers. Show your method.

a)

3,715

1,890

b)

| 2,354 | 750 | 1,500 |

c) 23,500 + [ ] + 120,578 = 1,201,079

d) [ ] − 233,233 = 322,322

3 Match the calculations to the best estimates.

| 8,000,500 − 6,100,000 |

| 1,250,000 + 900,000 |

| double 600,000 |

| 123,999 + 84,178 |

| 200,000 |

| one million |

| $2\frac{1}{4}$ million |

| 2 million |

Compare answers with a partner.

4 Fill in the missing numbers.

a)
```
    8 1 [ ] 8 5
  +     [ ] 0 6 [ ]
  _____
    9 9 5 [ ] 8
```

c)
```
    8 [ ] 4 8 5 [ ]
  -   3 6 [ ] [ ] 4
  _____
        5 5 5 5 5
```

b)
```
    2 [ ] [ ] 5 5
  - 2 [ ] 0 5 [ ]
  _____
      9 0 [ ] 5
```

d)
```
    2 1 [ ] 8 5
  +   [ ] [ ] 0 6 [ ]
  _____
    4 1 0 [ ] 2
```

5 Four players have scored points in a video game.

Player	Score
Annie	350,250
Jack	175,900
Mo	99,750
Dora	?

Dora's score is 88,300 less than Jack's.

a) What is Dora's score?

b) What is the difference between the highest score and the lowest score?

c) What is the total of all the players' scores?

a) £3.20 + £2.30 = _____

e) £8.70 + £4.40 = _____

b) £4.10 + £3.50 = _____

f) £7.40 + £7.50 = _____

Two decimal numbers add together to equal 2

One of the numbers is 1.4

What is the other number?

6.6cm   9.5cm

cm
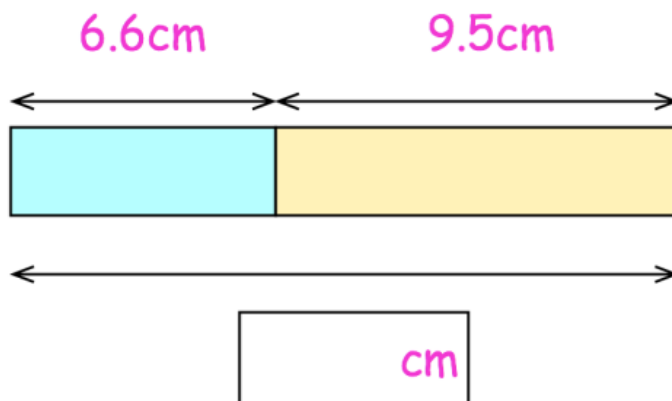
Work out the total length of the two blocks

The numbers in this sequence increase by the same amount each time

Write the missing numbers

0.7   1.3   1.9   [ ]   3.1   [ ]

Lucy cuts **8** metres of rope into **three** pieces.

The first piece of rope is 2.7 metres.

The second piece of rope is 0.9 metres.

Work out the length of the third piece of rope