1 Ali puts these five numbers in their correct places on a number line.

511   499   502   555   455

Write the number **closest** to 500

1 mark

Write the number **furthest** from 500

1 mark

2 This picture shows the masses of eight kittens.

305 g   375 g   310 g   255 g

275 g   410 g   360 g   345 g

What is the **difference** in mass between the heaviest kitten and the lightest kitten?

g

1 mark

The masses of the kittens are to be put in four groups.

Write the missing numbers in the table.

One has been done for you.

Mass in g	Number of kittens
250-299	
300-349	
350-399	
400-449	1

1 mark

3 Circle **one** number in **each** box to make a total of 1000

150

250

350

450

200

400

150

250
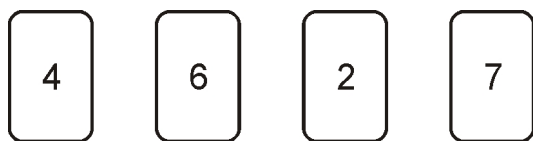
350

450

1 mark

4 Stefan completes this calculation.

$$\begin{array}{r} 95 \\ -\ 67 \\ \hline 28 \end{array}$$

Write an **addition** calculation he could use to check his answer.

$$\begin{array}{r} \boxed{}\boxed{} \\ +\ \boxed{}\boxed{} \\ \hline \boxed{}\boxed{} \end{array}$$

<div align="right">1 mark</div>

5 Here are four digit cards.

| 4 | 6 | 2 | 7 |

Use all four digit cards to make this sum correct.

$$\boxed{}\boxed{}\ +\ \boxed{}\boxed{}\ =\ 100$$

<div align="right">1 mark</div>