For questions 1, 2 and 3:

- Estimate the answer.
- Calculate the answer using a written method, recording any remainders as indicated.
- Check your answer.

**1** $7534 \div 7$
Record any remainder as a whole number.

Estimate

Calculate

1076 remainder 2

Check

**2** $8689 \div 9$
Record any remainder as a fraction.

Estimate

Calculate

965 4/9

Check

**3** $6412 \div 6$
Record any remainder as a decimal.

Estimate

Calculate

1068·67

Check

**1** 4 marks

**2** 4 marks

**3** 4 marks

**4**

A cruise liner arrives at a port and 1060 passengers are going by bus to visit a famous archaeology site. Each bus holds 56 passengers. How many buses are needed to take the passengers to the site?

19 buses

**4** 2 marks

**5** During the past 6 months, 8648 people visited a local museum. On average how many visitors is this each month?

1441 people

5
2 marks

**6** In one week a café made £1395 on their 'Burger Deal' meal and their 'Fish Deal' meal. The café sold twice as many 'Burger Deal' meals as 'Fish Deal' meals. How much money did the café make on 'Burger Deal' meals and on 'Fish Deal' meals?

Burger Deal: £930

Fish Deal: £465

6
2 marks

**7** A local theatre sold 236 tickets, each costing £28. They also sold 66 tickets at a discount of £6 off the normal price. How much money did the theatre make from all the tickets sold?

£8060

7
2 marks