1 Basic calculation skills

1.1 Basic calculations

Exercise 1

- **1 a** 13 **b** 1272 **c** 3740 **d** 131 **e** 37.5 cm²
- **2** £3.75
- **3 a** 1152 leaflets **b** $2500 \div 50 = 50$ hours
- 4 437
- **5** 485
- 6 c is correct
- $6 \times £1.50 = £9$
- **8** 487.2 euros
- **9** Eve is incorrect. The cost per biscuit for 20 Tea Biscuits is 6.5p, but the cost per biscuit for 24 Tea Biscuits is 7p.
- **10** 37
- **11 a** 5 **b** £21 **c** £1.40

Exercise 2

- **1 a** 15 **b** -15 **c** 2 **d** -5 **e** 2 **f** 2 **g** -28 **h** -36
- 2 a 8 b -2 c 30 d -6 e -8 f 3 g -6 h -2
- **3 a** −6 and 3, or −8 and 1 **b** −3, 3 and 1 **c** −3 and 1 **d** −6 and 1
- 4 -15 and 3