

**Section A: Conversion Reasoning**

1. 2 bottles exactly, with none left over ($750\text{ml} \times 4 = 3,000\text{ml}$, and $3,000\text{ml} \div 1,500\text{ml} = 2$)
2. 1,700m ($4,500\text{m} - 2,800\text{m}$)
3. 36kg, which is 0.036 tonnes ($2.4\text{kg} \times 15$)
4. 7,500cm ($0.075\text{km} = 75\text{m} = 7,500\text{cm}$)
5. 4,750ml ($8,500\text{ml} - 3,750\text{ml}$)

Section B: Area & Volume Reasoning

1. 66m^2 (60m^2 rectangle + 6m^2 triangle)
2. 500m^3 ($25 \times 10 \times 2$)
3. £264 ($5.5 \times 4 = 22\text{m}^2$, $\times £12$)
4. 5cm (the cube root of 125)
5. 8m width ($96 \div 12$), and a perimeter of 40m ($2 \times (12 + 8)$)