

$$\begin{aligned} \mathbf{5} \quad A &= (5 \times 2) + (2 \times 6) + (2 \times 2) + (3 \times 2) \\ &= 10 + 12 + 4 + 6 = 32 \text{ cm}^2 \\ B &= (2 \times 4) + (2 \times 2) + 2 + (3 \times 3) + (2 \times 2) \\ &= 8 + 4 + 2 + 9 + 4 = 27 \text{ cm}^2 \end{aligned}$$