

**A**

**1 a)**  $20 \text{ cm}^2$

**b)**  $18 \text{ cm}$

**2 a)**  $28 \text{ cm}^2$

**b)**  $22 \text{ cm}$

**3 a)**  $54 \text{ cm}^2$

**b)**  $30 \text{ cm}$

**4 a)**  $18 \text{ cm}^2$

**b)**  $18 \text{ cm}$

**5 a)**  $64 \text{ cm}^2$

**b)**  $32 \text{ cm}$

**6 a)**  $120 \text{ cm}^2$

**b)**  $44 \text{ cm}$

**7 a)**  $16 \text{ cm}^2$

**b)**  $16 \text{ cm}$

**8 a)**  $35 \text{ cm}^2$

**b)**  $24 \text{ cm}$

**9 a)**  $100 \text{ cm}^2$

**b)**  $40 \text{ cm}$

**10 a)**  $24 \text{ cm}^2$

**b)**  $22 \text{ cm}$

**11**  $49 \text{ cm}^2$

**B**

<b>1</b>	Length	Width	Perimeter	Area
	8 cm	5 cm	26 cm	$40 \text{ cm}^2$
	7 cm	3 cm	20 cm	$21 \text{ cm}^2$
	10 cm	6 cm	32 cm	$60 \text{ cm}^2$
	9 cm	4 cm	26 cm	$36 \text{ cm}^2$
	20 cm	10 cm	60 cm	$200 \text{ cm}^2$
	12 cm	2 cm	28 cm	$24 \text{ cm}^2$
	11 cm	7 cm	36 cm	$77 \text{ cm}^2$
	15 cm	8 cm	46 cm	$120 \text{ cm}^2$

**2 a)**  $24 \text{ cm}$

**b)**  $30 \text{ cm}^2$

**3 a)**  $54 \text{ cm}$

**b)**  $126 \text{ cm}^2$

**4 a)**  $52 \text{ cm}$

**b)**  $81 \text{ cm}^2$

**5 a)**  $76 \text{ cm}$

**b)**  $240 \text{ cm}^2$

**6 a)**  $58 \text{ cm}$

**b)**  $120 \text{ cm}^2$

**7 a)**  $52 \text{ cm}$

**b)**  $104 \text{ cm}^2$