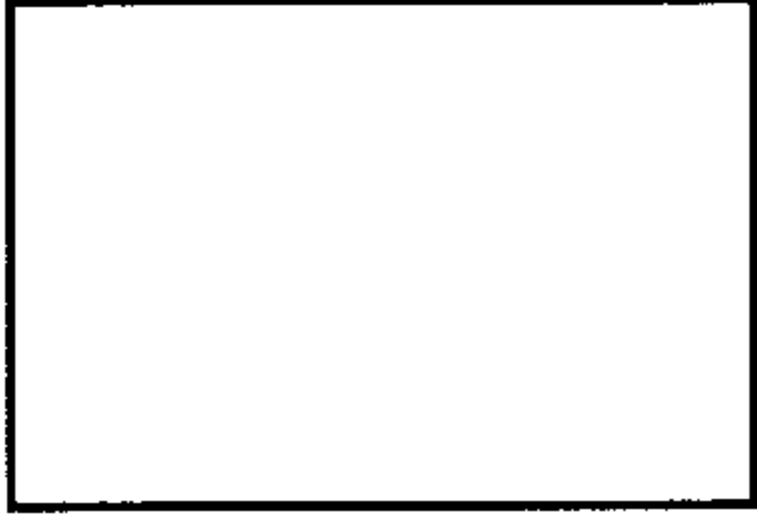


Homework Sheet 40: Area and Perimeter

Example

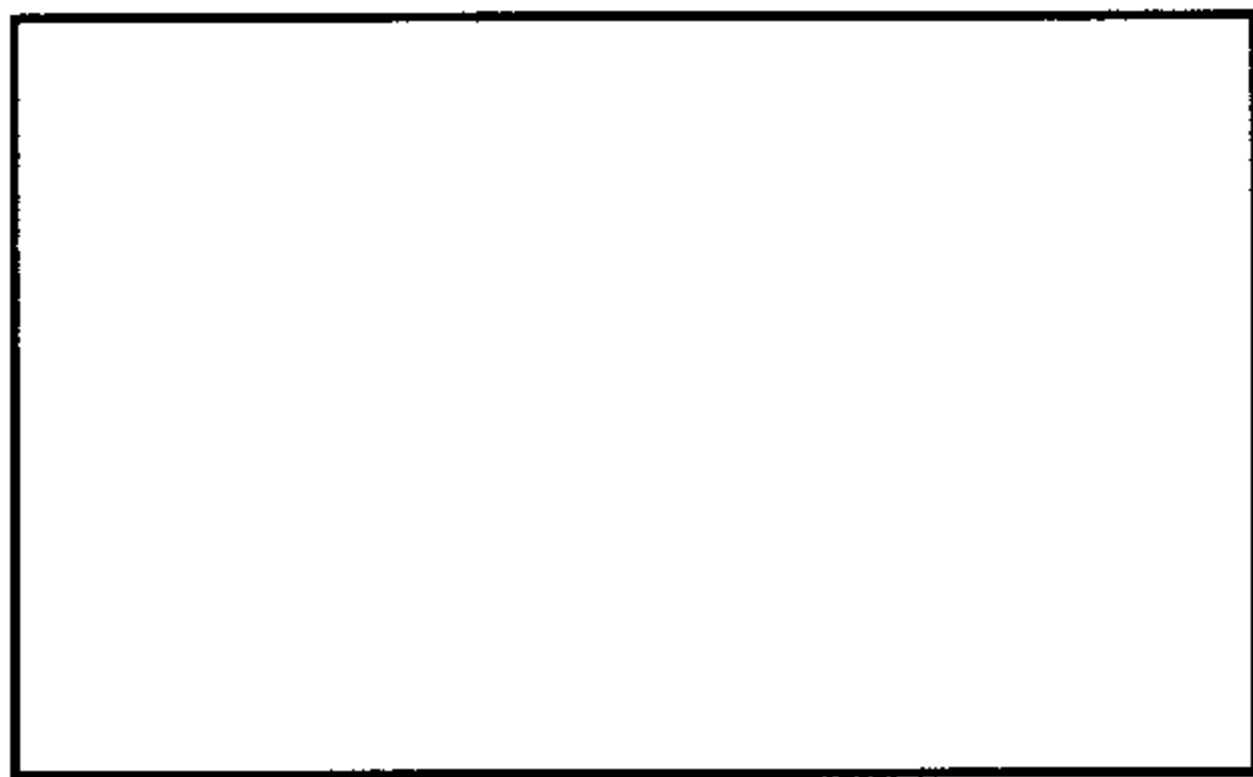


Area = $(6 \times 4) \text{ cm}^2$
 $= 24 \text{ cm}^2$

Perimeter = $2 \times (6 + 4) \text{ cm}$
 $= 2 \times 10 \text{ cm}$
 $= 20 \text{ cm}$

Measure each shape and complete the boxes.

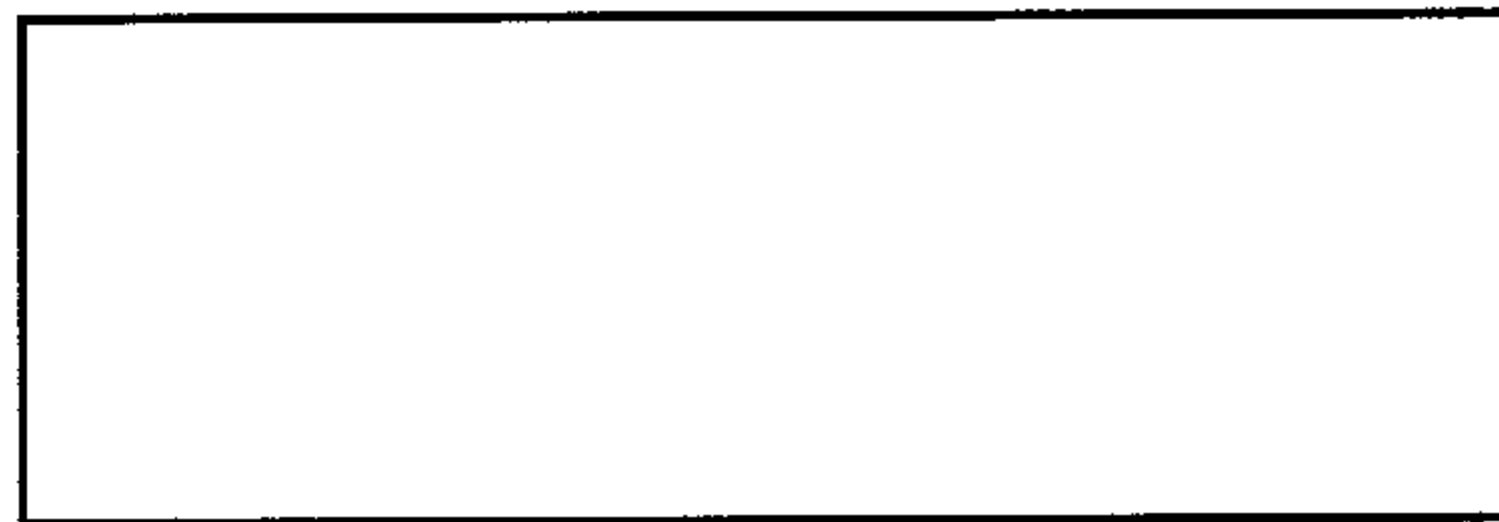
1



Area = cm^2

Perimeter = cm

2



Area = cm^2

Perimeter = cm

3 Complete the table showing the measurements of rectangles.

Length	8 cm	7 cm	9 cm			
Breadth	2 cm			6 cm	4 cm	5 cm
Perimeter			24 cm		28 cm	
Area		35 cm^2		48 cm^2		60 cm^2

4 A square field has an area of 10 000 m^2 .
 What is its perimeter?

m

5 A square garden has a perimeter of 80 metres.
 What is its area?

m^2