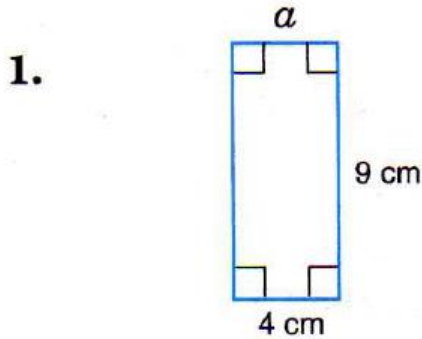


**GRADE 11 ESSENTIAL
UNIT C - GEOMETRY REVIEW
REVIEW OF GRADE 10 GEOMETRY**

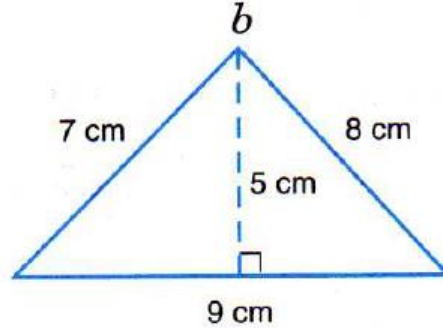
Name: _____
Date: _____

Find the perimeter and area of each figure.



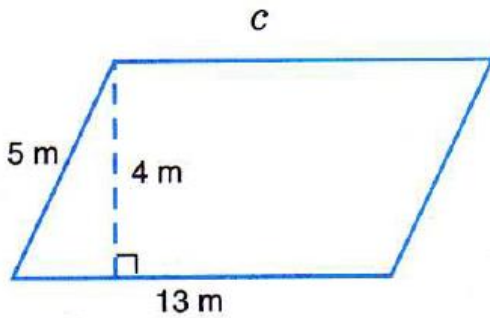
perimeter: _____ cm

area: _____ cm²



_____ cm

_____ cm²



_____ m

_____ m²

Recall the formulae?

Rectangle:

Perimeter = sum of edges
= 2l + 2w

Area = l * w

Parallelogram:

Perimeter = sum of all edge lengths

Area = b * h

Triangle:

Perimeter = sum of edge lengths

Area = 1/2 * b * h

For a circle recall that: **C = π*d** or alternately **2*π* r**. **Area = π*r²**

Complete the table below.

Find the approximate circumference and area.

	diameter	radius	circumference	area
2.	12 cm	_____ cm	about _____ cm	about _____ cm ²
3.	_____ mm	3 mm	about _____ mm	about _____ mm ²

MrF