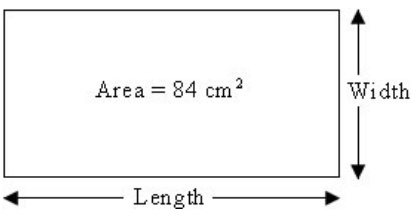


Same area, different lengths

This task is about working out the width and perimeter for different shapes with the same area.

A rectangle has an area of 84 cm².



Several rectangles can be drawn all with an area of 84 cm² but with different perimeters.

Complete the table below showing the width and perimeter of three rectangles all with an area of 84 cm² and the given length.

Length (cm)		Width (cm)	Perimeter (cm)
a)	42	i) <input type="text"/>	ii) <input type="text"/>
b)	14	i) <input type="text"/>	ii) <input type="text"/>
c)	12	i) <input type="text"/>	ii) <input type="text"/>