Sort It Out

Area and Perimeter

Sort these shapes into the four categories given. Where possible, state the area and perimeter of each shape.

1	8 cm 3 cm	2	4 cm	3	13 cm
4	9 cm	5	9 cm Established	6	3 cm
7	15 cm	8	6 cm	9	10 cm
10	3 cm 7 cm	11	9 cm 3 cm	12	11.2 cm

The area (in cm ²) of the shape is greater than its perimeter (in cm)		The area (in cm ²) of the shape is less than its perimeter (in cm)		
The area (in cm ²) and perimeter (in cm) of the	D	There is not enough information to calculate both		
shape are the same		area and perimeter		
snape are the same		area and perimeter		
	The area (in cm²) and perimeter (in cm) of the	The area (in cm²) and perimeter (in cm) of the		