

22 Solid A and solid B are similar.

The table gives information about the surface areas and the volumes of A and B .

	Surface area (in cm^2)	Volume (in cm^3)
Solid A	425	312.5
Solid B	x	67.5

Calculate the value of x .

$x = \dots\dots\dots$

(Total for Question 22 is 4 marks)

