

fs4u

‘Calculating Accurately’

‘How To’ Booklet 33
Answers

Accuracy

	Upper Boundary		Lower Boundary	
1	27.5°		26.5°	
2	30.5°		29.5°	
3	252.5 cm ²		251.5 cm ²	
4	991.5 cubic feet		990.5 cubic feet	
5	£12.775 (12774.99		£12.725	
6	Area (Lower Boundary)	=	51.25 m ²	
	(Upper Boundary)	=	68.25 m ²	
7	Price (Min)	=	£2.55	
	(Max)	=	£2.65	
	Weight (Min)	=	247.5 gms	
	(Max)	=	252.5 gms	
	MAX PRICE PER GRAM	=	$\frac{2.65}{247.5}$ (MAX PRICE)	
		=	0.0107 pence	
	MAX PRICE PER GRAM	=	$\frac{2.55}{252.5}$ (MIN PRICE)	
		=	0.010099 pence	