		overage Chart fo Chips (inches)	or one cubic	yard of Wood Chip Area Chips Covere		
		1/2		640		
		1		320		
		2		160		
		3		120		
		4		80		
	Shape	Dimensions (ft.)	Area (ft²)	Depth of Wood Chips (inches)	Cubic Yards of Wood Chips	
A	RECTANGLE	Length: 80 Width: 40		1/2		
В	CIRCLE	Diameter: 30		3		
С	TRIANGLE	Base: 50 Height: 20		4		
:	1. How many cu		chips will be no	eeded altogether? Sh		

Э.	The landscape architect needs to lower the total cost of the wood chips. Describe one way to change the depth of the wood chips in one or more of the planted areas so that the total cost is between \$200 and \$250. Explain your answer in complete sentences.
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