



The cake I want to buy costs £16.50	I could make the cake myself	Butter costs £1.50 for 500g	I want to spend as little money as possible
If I make the cake myself I will need to ice it	I don't mind how long it takes me to make the cake	If I bake the cake then (before icing) it will weigh 800g	Should I buy the cake or make it myself?
I need to get the cake delivered from the shop which costs 10p per 0.5 mile	To bake the cake I need to use sugar, flour and butter in the ratio of 1 : 2 : 1	I want a personalised message. The shop charges an extra $\frac{1}{10}$ th	The cake is a cuboid shape which is 20cm x 20cm x 5cm
I live 40 miles from the cake shop	Flour costs 90p per kg	Icing costs £0.20 per 10cm ²	Sugar costs £1 per kg