(a) Answer part (a) here. [4]	(c) Sketch and develop you	r ideas here.	[12]		
I					
(b) Answer part (b) here. [4]					
				contin	ued overleaf
		Answer sheet		Centre Number	For Examiner's Use
Cambridge International Examinations Cambridge International General Certificate of Secondary Education		Write your Cer	ntre number, candidate number and name in the spaces		
			is sheet and sheet 2. ber of the question you have answered in the space provided.	Candidate Number	
		Sufficient space is provided for your answers on the two answer sheets so	Name		
DESIGN AND TECHNOLOGY	0445/11	there is no nee	ed to use other sheets.		
Paper 1 Design	October/November 2014			Question Number	
Answer Sheet 1 of 2					
© UCLES 2014 DC (SJF) 84392				Answer sheet 1 of	2 [Turn over

Choose one idea to develop more fully. Justify your choice. [2]

(e) Draw the full solution to the problem here.Include construction details and major dimensions. [12]

			Answer sheet 2 of 2. Write your Centre number, candidate number and name in the spaces	
Cambridge	Cambridge International Exa Cambridge International Gene	aminations eral Certificate of Secondary Education	provided on this sheet and sheet 1. Write the number of the question you have answered in the space provided.	
DESIGN AND TECHNOLOGY		0445/11	Sufficient space is provided for your answers on the two answer sheets so there is no need to use other sheets.	
Paper 1 Desi	ign	October/November 2014		Questio
Answer Shee	et 2 of 2			

re Number	For Exan Use	niner's
lidate Number		
e		
stion Number		

There is no need to write or draw here unless you wish to continue another part of the question.

(g) Answer part (g) here. [6]