(a) Answer part (a) here. [4]	(c) Develop and sketch th	ree separate ideas.	[12]			
1						
2						
3						
4						
4						
(b) Answer part (b) here. [4]						
					cc	ontinued overleaf
		Answer sheet 1 of 2	,		Centre number	For Examiner's
	1640181088-I	Write your centre nu	umber, candidate number and na	ame in the spaces		
Cambridge O Level		provided on this she	eet and sheet 2.	d in the engage provided	Candidate number	

Cambridge O Level

DESIGN & TECHNOLOGY

Paper 1 Product Design Answer sheet 1 of 2

Write the number of the question you have answered in the space provided. Sufficient space is provided for your answers on the two answer sheets so there is no need to use other sheets.

Question number

October/November 2023

6043/12

part (c) continued.	(d) Evaluate your ideas.
	ldea 1
	ldea 2
	ldea 3
	Choose one idea to develop and justify your choice.
	Chosen idea
	Justification
	[8]

	(e) Draw the full solution to the problem here. Include construction details and important dimensions.	[12]			
			Answer sheet 2 of 2. Write your centre number, candidate number and name in the spaces	Centre number	For Examiner's Use
Cambridge O Level	T Q 4 O T Q T O 8 Q - I I *	provided on this sheet and sheet 1. Write the number of the question you have answered in the space provided. Sufficient space is provided for your answers on the two answer sheets so	Candidate number		
	DESIGN & TECHNOLOGY Paper 1 Product Design	6043/12 October/November 2023	there is no need to use other sheets.	Name Question number	
	Answer sheet 2 of 2				1

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(f) Answer part (f) here. [4]	There is no need to write or draw here unless you wish to continue part of a question. The question number(s) must be clearly shown.
1. Material	
Reason	
. Material	
Reason	
(g) Answer part (g) here. [6]	