UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

International General Certificate of Secondary Education

MARK SCHEME for the May/June 2009 question paper for the guidance of teachers

0445 DESIGN AND TECHNOLOGY

0445/02

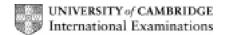
Paper 2 (Graphic Products), maximum raw mark 50

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes must be read in conjunction with the question papers and the report on the examination.

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CIE is publishing the mark schemes for the May/June 2009 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.



A 1	Headband Width 2 × 1 (2) On left of ellipse (1)	[3]
	Ellipse Major axis 160 (1) Minor axis 120 (1) Construction (all points plotted) (3) (evident on half) (2)	
	(evident) (1) Correct orientation (1)	[6]
		[Total: 9]
A2	Accuracy and proportion of: A (1) M (1) E (1) S (1)	
	Spacing (1) Height (1)	[6]
		[Total: 6]
А3	(a) Cross halving slots 15/20 on bottom of F.E. (2)	[2]
	(b) Overall proportion – height (1) width (1) Stand sloping back (1) Pocket proportion (1) Front cut-out (1) Inside edge of pocket evident (1)	
	Radius corners to pocket (1) Slope to back prop behind part A (1)	[8]
		[Total: 10]

Mark Scheme: Teachers' version IGCSE – May/June 2009

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Paper 02

Syllabus 0445

	IGCSE – May/June 2009	0445	02
	rt ar block and labelled (5 × 1) ar correct height to scale (5 × 1)		[10
	Ø40 (1) Ø20 (2 × 1) Ø20 (2 × 1) correct and equal (2) ers radius 20 (2)		[10
Drawn re	ment s to focal point (2) ctangle (1) of 48/50 with curve top/bottom (2)		[5
·			[Total: 25
	s correct O/Length 150 (2 × 1) ded angle (1) end (1)		[5
	1) de (1)		[5
30° midd Fold line Window Window	f side 150 (1)		[11
	I hold together		
Pr 1–2 (2 Quality o Pr 1–2 (2	fsketch		[4
			[Total: 25

Mark Scheme: Teachers' version

Syllabus

Paper

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