

WANN, Papa Cambridge, com MARK SCHEME for the May/June 2010 question paper

for the guidance of teachers

0445 DESIGN AND TECHNOLOGY

0445/21 Paper 21 (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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Page 2	Mark Scheme: Teachers' version IGCSE – May/June 2010	Syllabus 0445
	pody 50 × 80 (2) corners (1)) nn 20 side (1) p [any size/irregular] (1) p 30 side regular (1) o handle (1)	Scambridge.com [9]
A2 Accuracy and T (1) I (1) O (1) N (1)	proportion of:	[Total: 9]
Spacing (1) Height (1)		[6] [Total: 6]
2 semi-cir		[6]
Top folde Slot deter	nd folded next (1) d down last (1) rmined (1) ine slot drawn to size (1)	[4] [Total: 10]
	by construction [evident] (2) 93/94 spacing (1)	[3]
Body corr Ø8 on hai Shoulder Arm [two Pump sar Hexagon Pump har	read and body (2) rect height 35 (1) nd [1] correct position [1] (2 × 1) position (1) parts at an angle] (2) me height as man (1) top to pump (2)	[15]

Page 3	Mark Scheme: Teachers' version	Syllabus
	IGCSE – May/June 2010	0445 732
	uitable chart/graph type 0–2 (2) ata represented accurately 0–2 (2)	Syllabus 0445 (3) (Total: 25)
	uitable chart/graph type 0–2 (2) ata represented correctly (1)	[3]
		[Total: 25]
Ler Hei Top Ma Mir Cou Cau Cau Cau Cau Rea Tai R 2 (ii) <i>Pla</i> In p Wio Thi	n projection from <i>Front View</i> (1) /idth of stand 60 (1) hickness of foamboard 2mm (1)	[13]
Wir	/ing 20 wide each side (1) /ing 70 from nose (1) Wings 30 long (1+1) (2)	[7]
b) Symbol		
	ol matching projection (1) y drawing (1)	[2]
c) Joint at Slot (1)		
	dered tab (0–2 pr) (2)	[3]
		[Total: 25]