

Oxford Cambridge and RSA Examinations
General Certificate of Secondary Education

DESIGN & TECHNOLOGY (TEXTILES TECHNOLOGY)
PAPER 3
FOUNDATION TIER

1958/3

MARK SCHEME

Specimen Paper 2003

Question	Answer	Total Marks Available
1(a)	(i) Polyester Cotton	1
	(ii) Economical Cheap Inexpensive fabric Good range of colours Easy to work with Washes well Easy care Can be washed often	2 x 1
(b)	(i) Stronger Can use up small pieces of material Economical Decorative Simple to do Gives a good finish	2 x 1
	(ii) Prevents edges from fraying Gives 'body' to the shape Can be double sided with glue and therefore can stick to the surface	2
	(iii) Bonded fibres laid down in a mesh/mat effect. Held together with glue which is heat sensitive.	1
	(c) The process can be repeated accurately many times producing the star exactly the same each time.	2
		Total 10

2	(a) Close fitting Easy care Easy to dry No ironing needed Good range of colours	2 x 1
	(b) Quick Sews a stretch seam Good finish Secure seam	2 x 1
	(c) Any other appropriate method eg: beading, appliqué, shishma mirror work, hand embroidery.	2 x 1
	(d) 1 mark for each correct place on garment 2 marks for each garment ie: bust, shoulders, waist and hips	4
		Total 10

Question	Answer	Total Marks Available
3	(a) Day-Glo fluorescent (full marks) Orange/green/pink/orange (1 mark)	2
	(b) Explanatory notes of suitable method (2 marks) Clear sketches that support description (1 marks)	2
(c)	(i) Velcro (hook and loop)	1
	(ii) Very strong – one side has little hooks and the other side has fine loops which when placed together fix – longer lasting than buttons. Can be sewn on	2
(d)	(i) Electro luminescent film	1
	(ii) Velcro Press-studs Belts Straps Coated Fabric	2
		Total 10

4	(a) Denim Corduroy Twill (or any suitable fabric)	1
	(b) Lightweight/cool and comfortable	1
	(c) Layout produced by computer to minimise wastage of materials using the most economical way of positioning pieces.	3
	(d) Plastic sheet/former with pre-set/positioned holes or arms computerised that accurately position where the pockets are to be placed. Explanatory notes of suitable method (3) Clear sketches that support description (2)	5
		Total 10

Question	Answer	Total Marks Available
5	(a) Goretex Shower-proof cotton	1
	(b) Stitched and then taped to prevent moisture going through	1
	(c) (i) Buttons and button-holes, put on end of sleeve or Velcro fastening or press-stud with diagram to show both sides.	3
	(ii) Put zip in front or Velcro fastening. Suitable sketches to show detail.	3
	(d) Goods/ components brought in only when they are needed therefore no storage space required. No expenditure and money on storage.	2
		Total 10

Total mark available: 50