

2002 HIGHER SCHOOL CERTIFICATE EXAMINATION  
Textiles and Design

Section II (continued)

Marks

Question 13 — Properties and Performance of Textiles (10 marks)

- (a) (i) Identify a recent innovation in decorative techniques used in the production of textiles. 1

..... *Heat transfer printing denim*

- (ii) Discuss the impact of this innovation for each of the following: 4

Consumer ..... *More <sup>can</sup> designs can be created can achieve the look wanted without having to wait, some comes already faded.*

Manufacturer ..... *allows for a bigger range of products, meets consumer demands, fairly easy to achieve look, doesn't cost much to manufacturer.*

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## Question 13 (continued)

- (b) (i) Name a recent innovation in fibre, yarn or fabric that enhances fabric performance. 1

.....Sportswool or Dri point / Coolmax

- (ii) Describe the innovation named and explain how it enhances the performance of a fabric. 4

.....Sportswool or Dripoint  
.....enhances the performance  
.....of the fabric. Dripoint is  
.....made from Merino wool or  
.....cotton mixed with a polyester  
.....fibre. It is created to  
.....absorb sweat and carry  
.....it away from the body  
.....making the wearer  
.....(and consumer) feel more  
.....comfortable, as cotton absorbs  
.....the sweat but polyester doesn't.

End of Question 13