

Textiles and Design

Section II (continued)

Marks

Question 12 — Design (10 marks)

- (a) Identify ONE historical development for ONE focus area, and describe the influence of the historical development on textile design in contemporary society. 2

Research into how synthetic fibres may replace natural fibres and how to give the same properties of those natural fibres to synthetic fibres. One example is the study of tactel fibres, structured on microfibrils as thin as hair that is structured with a layer of cotton over the top to allow this improved nylon material to breathe. This was developed due to Nylon shirts being too shiny & not breathing however with the cotton over the top, they do now.

- (b) Describe the method of decoration called *appliqué*. 2

Applique is applied by placing one piece of material onto another. This piece of material is normally in a shape of some sort, and if material is soft it is recommended that it has interfacing behind it. It is then pinned onto the underlaying piece of material and sewn with a very thin width of zig-zag stitch. The stitches are long in length but the tightness of the zig-zag is so close that no raw edges can be seen.

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Question 12 (continued)

(c) Identify a specific culture you have studied.

.....Indonesia.....

(i) Describe TWO design features of textile items typical of this culture. 2

Batik - a method of dyeing materials (mainly cotton) by applying wax to areas that do not want to be submerged with colour. The material is then dipped in dye, and wax removed & process repeated until desired outcome is reached.

Ikat - Another form of dyeing, similar to tie-dyeing, where coconut strings are wrapped around the material, submerged in dye and then pulled out. The strings are removed and where they were the material has not been dyed.

(ii) Explain how these design features have influenced contemporary textile design. 4

- These design features have influenced contemporary textile design through tradition, religion and cultural beliefs. These customs have been taught to this day due to Indonesians sense of cultural believing.
- Since the tourist industry admire these methods, Indonesians produce these for the tourists. They make a living off this whilst allowing a broader community to understand their culture and religion. These design features are still used in many burial ceremonies and weddings.

End of Question 12