

MAY ALMIGHTY ALLAH PROTECT US ALL FROM THIS PANDEMIC SITUATION

Department of Art & Design
IQRA National University

MID SEMESTER ASSIGNMENT SPRING 2020

Course Code: TA-111

Program: BFD, BTB, BID

Course Title: Textile Analysis

Module: Semester 1

Prerequisite: None

Total Marks: 30

Instructor: Faiza Hassan

Student ID: ____16894_____

Note: Attempt all questions:

Q. No.	Part	Question	Marks
1.	(A)	Fill in the blanks:	05
	a)	A <u> twill </u> weave can easily be identified by its diagonal lines.	
	b)	The dyes in which extra chemical should be added is known as <u> </u> adjective dyes <u> </u> .	
	c)	The <u> wrap </u> threads run lengthways in the piece of cloth.	
	d)	A <u> loom </u> is a device used to weave cloth.	
	e)	<u> </u> Tapestry <u> </u> woven style sometimes classified as embroidery in textiles.	
	(B)	Choose the correct answer:	05
	a)	<u> Nylon </u> was the first important early natural based synthetic fiber. (Nylon, Rayon, Acrylic)	
	b)	<u> Vat dyes </u> is used for the indigo color of blue	

		<p>jeans. (Vat dyes, Acid dyes, Reactive dyes)</p> <p>c) The procedure in which yarns are twisted together is known as ____spun yarn____. (Yarn counts, Spun yarn, Spinning)</p> <p>d) The filling yarn inserted through the shed by a small carrier device called a ____shuttle____. (Harness, Shuttle, Heddle)</p> <p>e) Dyes which need extra chemical processes for fastness are known as ____adjective____ dyes. (Substantive, Adjective, Fugitive)</p>	
2.	<p>(A) ans</p> <p>Define weft-faced weave and warp-faced weave? Weft-faced: in this type of weaving the wrap threads are totally hidden by weft threads. Warp-faced: In this type of weaving the weft threads are totally hidden by wrap threads.</p> <p>(B) Ans</p> <p>Explain substantive dyes and adjective dyes? The dyes with take permanently fastness without adding any chemical process(mordant)is called substantive dyes and the dye which needs mordant to fix them into material is called adjective dyes.</p>	05 05	
3.	<p>True and False:</p> <p>a) A dye that loses its coloring during proper usage is known as a fast dye.(false)</p> <p>b) Spinning is a device used to weave cloth.(false)</p> <p>c) Fibers are twisted together to form yarn is known as spinning.(true)</p> <p>d) The weft thread is wound onto spools called shuttle. (true)</p> <p>e) Dye is the substances that impart color to materials(true).</p> <p>f) Color extracted from a Trumpet Shell fish is red.(false)</p> <p>g) Polyester is a natural based fiber.(false)</p>	10	

	<p>h) Fibers are beaten or matted together to make a weave cloth.(false)</p> <p>i) Tapestry is a weft-faced weave.(true)</p> <p>j) The first synthetic dye was discovered by William Henry Perkin. (true)</p>	
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