

Final Exam Results for Carson Scott

Score for this quiz: **48** out of 50

Submitted Dec 8, 2020 at 1:05pm

This attempt took 51 minutes.

Question 1

2 / 2 pts

What is finishing?

- ☐ To change the appearance of a fiber, yarn, or fabric
- ☒ All the answers are correct
- ☐ To change the performance of a fiber, yarn, or fabric
- ☐ To change the hand of a fiber, yarn, or fabric

Correct!

Question 2

1 / 1 pts

What are the different technological processes to finish textiles?

- ☐ Water bath finishing

Correct!

- ☒ Both foam and water bath finishing are correct
- ☐ Foam finishing
- ☐ Oil finishing

Question 3**1 / 1 pts**

Attaching a label with fiber content in a garment is

- ☐ Voluntary labelling
- ☐ Collegiate labelling
- ☒ Mandatory labelling
- ☐ None of the answers are correct

Correct!**Question 4****1 / 1 pts**

Why fabric drying is required

Correct!

- ☐ All the answers are correct
- ☐ To increase weight of the fabric
- ☐ To shrink the fabric
- ☒ To minimizes mildew on the fabrics

Question 5**2 / 2 pts**

The triangular picture on a textile label indicates

Correct!

- ☒ Any bleaching is possible when needed
- ☐ Normal machine wash is required
- ☐ Tentering is required for the textile
- ☐ Need to use tumble dryer

Question 6**1 / 1 pts**

What is Mercerization?

- ☐ A Knitting process
- ☐ A Weaving process
- ☐ A Renewable finish of textile
- ☒ A Permanent finish of a textile

Correct!

Question 7

1 / 1 pts

Moire is a process of

- ☐ Tentering
- ☐ Knitting
- ☒ Calendaring
- ☐ Weaving

Correct!

Question 8**0 / 1 pts**

Circular knitting machine is associated with production of which types of fabric?

Correct Answer☐ Weft knit☐ Warp knit**You Answered**☒ Warp and weft knit☐ Woven fabric**Question 9****2 / 2 pts**

Slashing or sizing is a finishing process

Correct!☒ To coat yarn with starches☐ To coat yarn with polytetrafluoroethylene☐ It is not a finishing process☐ To coat yarn with oil

Question 10**1 / 1 pts**

Why souring is used

- ☐ To remove surface fuzz using enzymes
- ☒ To remove impurities from fabrics
- ☐ To remove fiber ends projecting from fabrics
- ☐ To remove sizing in warp

Correct!**Question 11****1 / 1 pts**

What is the purpose of aesthetic finishes on textiles

- ☐ To change the touch of fabrics
- ☐ To change only the appearance of fabrics
- ☐ To change only the hand of fabrics
- ☒ To change appearance, hand, and/or touch of fabrics

Correct!

Question 12**1 / 1 pts**

Padding machine is used for

Correct!

- ☒ Textile finishing
- ☐ Textile ginning
- ☐ Textile spinning
- ☐ Textile weaving

Question 13**1 / 1 pts**

Drape finish is used as

Correct!

- ☐ Color finish
- ☐ None of the answers are correct
- ☐ Special purpose finish
- ☒ Aesthetic finish

Question 14**1 / 1 pts**

Why dry cleaning is necessary?

- ☐ Wet cleaning is expensive
- ☐ A Renewable finish of textile
- ☒ It protects delicate fibers of a fabric
- ☐ Wet cleaning is not sustainable

Correct!**Question 15****1 / 1 pts**

What is beetling on fabrics?

- ☒ Mechanical flattening of yarn of a fabric to make weave tighter
- ☐ Chemical washing of fabrics
- ☐ Fulling of fabrics
- ☐ Heat setting of fabrics

Correct!

Question 16**1 / 1 pts**

Pigment dyes are

Correct!

- ☒ Water insoluble
- ☐ Reactive to fiber
- ☐ Not used in textile
- ☐ Water soluble

Question 17**2 / 2 pts**

What is batch dyeing?

Correct!

- ☐ Blocking of color absorption during dyeing
- ☐ Forcing of dye solution through textiles
- ☒ Circulation of textiles through dye bath
- ☐ Circulation of both dye solution and textiles

Question 18**1 / 1 pts**

Aramid is a commonly used fiber in firefighters' clothing

- ☐ Firefighters clothing never manufactured using a fiber
- ☐ No
- ☐ Aramid is not a fiber
- ☒ Yes

Correct!**Question 19****1 / 1 pts**

Scutching is a process of

- ☐ Separating long and short cotton fibers
- ☐ Cut bast fibers in similar length to cotton
- ☒ Separating fibrous material from stem of jute fibers
- ☐ Separating long and short bast fibers

Correct!

Question 20**2 / 2 pts**

The trade name of spandex fiber is

- ☐ All the answers are correct
- ☒ Lycra®
- ☐ Ecodex®
- ☐ EcoSpun®

Correct!**Question 21****2 / 2 pts**

Which property is the most applicable to all synthetic fibers

- ☐ Occasionally heat sensitive
- ☐ Not prone to pilling
- ☐ Low affinity to oil
- ☒ Prone to static electricity

Correct!

Question 22**1 / 1 pts**

What are the different techniques of fibers identification

- ☐ All the answers are correct
- ☒ Using burn test
- ☐ Using potassium sulfate tests
- ☐ Using mobile app

Correct!**Question 23****1 / 1 pts**

Crystalline regions in the fiber molecular arrangement are generally

- ☒ Stronger than the amorphous region
- ☐ Have equal strength of the amorphous region
- ☐ Have no effect on fiber properties
- ☐ Not highly oriented molecules in the fiber

Correct!

Question 24**1 / 1 pts**

Linen tester is used for

- ☐ All the answers are correct
- ☐ Yarn diameter measurement
- ☒ Yarn twist measurement
- ☐ Yarn size measurement

Correct!**Question 25****1 / 1 pts**

Plied yarns are

- ☐ 2 Z-twist cords + S-twist
- ☐ 2 S-twist ply yarns + Z-twist
- ☒ 2 single Z-twist yarns + S-twist
- ☐ 1 Z-twist cords + S-twist

Correct!

Question 26**0 / 1 pts**

Cotton is a

Correct Answer**You Answered**☐ Good conductor of heat and electricity☒ All the answers are correct☐ Very heavy weight fiber☐ Bad conductor of light**Question 27****1 / 1 pts**

Which one is the recycled polyester

☐ Fortrel®☐ Ecofil®**Correct!**☒ All the answers are correct☐ EcoSpun®

Question 28**1 / 1 pts**

High tenacity rayon is called

☐ Bamboo

☐ Viscose

☒ Cupra

☐ Modal

Correct!**Question 29****1 / 1 pts**

Short-cut method to produce yarn is called

☐ Hand spinning

☐ Ring spinning

☒ Open end spinning

Correct!

☐ Combing

Question 30**1 / 1 pts**

How is Fabric count measured?

- ☐ Weights in 9000 grams
- ☐ Twist and uniformity of warp yarn
- ☐ Weight of 1 square meter fabric
- ☒ Total number of warp and weft yarns in one square inch

Correct!**Question 31****1 / 1 pts**

A pebbly fabric surface is associated with which type of weave?

- ☐ Tapestry weave
- ☒ Momie weave

Correct!

☐ Dobby weave

☐ Leno weave

Question 32

1 / 1 pts

Which of the following statement is true for an interlock fabric?

☐ One set of yarns are used

☒ Both sides look like plain jersey

☐ Have a raised surface on the fabric

☐ An extra set of filling yarn is used in the fabric

Correct!

Question 33

1 / 1 pts

What is the characteristic of warp knit?

☐ Highly resilient than weft knit

Correct!

- ☐ Unstable like weft knit
- ☐ Not flexible
- ☒ Stable like woven fabrics

Question 34**2 / 2 pts**

Denier is

Correct!

- ☐ Unit to measure the yarn twist
- ☒ Yarn size i.e., weight in grams for 9000 meter
- ☐ Not associated with textiles
- ☐ Unit to measure the yarn irregularity

Question 35**1 / 1 pts**

What type of fabric is Batiste?

Correct!

- ☐ Knitted fabric
- ☒ Woven fabric
- ☐ Nonwoven fabric
- ☐ A composite fabric

Question 36**1 / 1 pts**

What is fabric quality?

Correct!

- ☒ All the answers are correct
- ☐ Fabric with uniform structure and appearance
- ☐ Fabric with good performance in production and uses
- ☐ Defect free fabric

Question 37**1 / 1 pts**

Tapestry weave mainly produced by

Correct!

- ☐ Continuous warp and weft yarn
- ☒ Discontinuous weft yarn
- ☐ Discontinuous weft and warp yarn
- ☐ Discontinuous warp yarn

Question 38

1 / 1 pts

What is battenberg?

Correct!

- ☒ A handmade lace
- ☐ A type of woven fabric
- ☐ A machine made knitted fabric
- ☐ A type of yarn

Question 39**1 / 1 pts**

Temporary finishing on the textile

Correct!

- ☒ Last until the item is washed
- ☐ Does not exists
- ☐ Can be applied by consumer
- ☐ Last the life of the textile item

Question 40**1 / 1 pts**

What is the advantage of plasma surface treatment?

Correct!

- ☐ All the answers are correct
- ☒ Dry process, so no water waste
- ☐ Use enzymes that is easily available
- ☐ Wet process, so it saves the environment

Question 41**1 / 1 pts**

What is the purpose of the singeing process?

Correct!

- ☒ To remove fiber ends projecting from the fabric
- ☐ To remove dust, dirt from textiles
- ☐ To heat set the fabric
- ☐ To color the fabric

Question 42**1 / 1 pts**

What is tentering?

Correct!

- ☐ To pass the fabric through oven
- ☒ To apply crosswise and lengthwise tensions while drying
- ☐ To apply crosswise and lengthwise tensions while washing
- ☐ To dry clean the fabric

Question 43**1 / 1 pts**

Which chemical is used for dry cleaning

- ☐ HCL
- ☐ Adipic acid
- ☐ Acidic acid
- ☒ Perchloroethylene

Correct!**Quiz Score: 48 out of 50**