

Midterm Exam 1 Results for Bradeyn Carrell

Score for this quiz: **28** out of 30

Submitted Sep 29, 2020 at 8:02pm

This attempt took 45 minutes.

Question 1

2 / 2 pts

Wool could get damaged by moth, so,

- ☐ People should not buy wool product as it may cause health hazards
- ☒ Wool products should be kept in a sealed bag
- ☐ Wool products should be ironed frequently
- ☐ Wool products should be dry-cleaned

Correct!

Question 2

1 / 1 pts

Which type of spinning uses evaporation process to solidify polymer?

Correct!

- ☐ Rotor spinning
- ☒ Dry spinning
- ☐ Wet spinning
- ☐ Melt spinning

Question 3**2 / 2 pts**

Acid + Alcohol = ?

- ☐ HCL
- ☐ Jute
- ☐ Acrylic
- ☒ Polyester

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

What is the common property of fibers from Lama and Alpaca?

Correct!

- ☐ Bad drape property
- ☒ Hypoallergenic property
- ☐ Harsh hand property
- ☐ Non lustrous property

Question 5

2 / 2 pts

-OH Group is present in

Correct!

- ☐ Cotton
- ☐ Kapok
- ☒ All the answers are correct
- ☐ Coir

Question 6**1 / 1 pts**

Fill in the blank: Liquid polymer pass through to produce artificial man-made fiber.

Correct!

- ☒ Spinneret
- ☐ Combing machine
- ☐ Tube
- ☐ Handloom

Question 7**2 / 2 pts**

Crystalline regions in the fiber molecular arrangement generally

- ☐ Have no effect on fiber properties
- ☐ Do not have highly oriented molecules in the fiber
- ☐ Have equal strength of the amorphous region

Correct!

- ☒ Have higher strength than the amorphous region

Question 8**1 / 1 pts**

Fill in the blank: An understanding of target market's consumer need is one of the criteria for

- ☐ All the answers are correct
- ☐ Operating handloom
- ☒ Developing a textile product
- ☐ Enrolling in a textile course

Correct!**Question 9****2 / 2 pts**

The most common aspect associated with all textile materials is

- ☒ Similar flexibility

Correct!

☐ Similar comfort

☐ Similar abrasion

☐ Similar color

Question 10

1 / 1 pts

Scutching is a process of

☐ Separating long and short cotton fibers

☐ Separating long and short bast fibers

☐ Cutting bast fibers in similar length to cotton

☒ Separating fibrous material from the stem of jute fibers

Correct!

Question 11

2 / 2 pts

Convolution in microscopic view is associated with

Correct!

- ☐ Coir
- ☐ Kapok
- ☒ Cotton
- ☐ Falx

Question 12**1 / 1 pts**

Scales on the microscopic cross sectional view is associated with

- ☐ Nylon fiber
- ☐ Cotton fiber
- ☐ Flax fiber
- ☒ Wool fiber

Correct!**Question 13****2 / 2 pts**

The trade name of spandex fiber is

Correct!

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

Question 14

1 / 1 pts

Amine oxide is mainly used in

Correct!

- ☐ Modal production
- ☒ Lyocell production
- ☐ Rayon production
- ☐ Cupra production

Question 15**2 / 2 pts**

Which property is most applicable to all synthetic fibers

- ☐ Low affinity to oil
- ☐ Non-proneness to pilling
- ☐ Occasional heat sensitivity
- ☒ Proneness to static electricity

Correct!**Question 16****1 / 1 pts**

Common challenges in the textile complex are

- ☐ Sustainability
- ☐ Manufacturing of fiber, yarn, fabrics and fabrics product at one place
- ☒ All the answers are correct

Correct!

☐ Cost

Question 17**0 / 2 pts**

Study of textiles could open the career opportunities in the fields of

Correct Answer

☐ All the answers are correct

☐ Designing

☐ Product development

You Answered

☒ Merchandising

Question 18**1 / 1 pts**

Fibers attached with cotton seeds are called

☐ Ginning

Correct!

- ☐ Lint
- ☐ Linters and Lint
- ☒ Linters

Question 19**2 / 2 pts**

Very soft and fine wool can be obtained from

Correct!

- ☐ A 25-months old sheep
- ☐ A Rabbit
- ☒ A 7-months old sheep
- ☐ A dead sheep

Question 20**1 / 1 pts**

Reeling is the process of

Correct!☐ Cutting fiber and producing yarn☒ Producing silk filament☐ Producing nylon fiber☐ Producing nylon filamentQuiz Score: **28** out of 30