

Midterm Exam 1 Results for Sarah Waddell

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

Submitted Sep 29, 2020 at 1:54pm

This attempt took 29 minutes.

Question 1

2 / 2 pts

Wool could get damaged by moth, so,

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

Correct!

Question 2

1 / 1 pts

Which type of spinning uses evaporation process to solidify polymer?

Correct!

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

Question 3**2 / 2 pts**

Acid + Alcohol = ?

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

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

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

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

Correct!

Question 5

2 / 2 pts

-OH Group is present in

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

Correct!

Question 6**1 / 1 pts**

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

☐ Combing machine

☒ Spinneret

☐ Tube

☐ Handloom

Correct!**Question 7****2 / 2 pts**

Crystalline regions in the fiber molecular arrangement generally

☐ Do not have highly oriented molecules in the fiber

☐ Have equal strength of the amorphous region

☒ Have higher strength than the amorphous region

Correct!

- ☐ Have no effect on fiber properties

Question 8**1 / 1 pts**

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

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

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

The most common aspect associated with all textile materials is

- ☐ Similar color

Correct!

- ☐ Similar abrasion
- ☒ Similar flexibility
- ☐ Similar comfort

Question 10**1 / 1 pts**

Scutching is a process of

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

Correct!**Question 11****2 / 2 pts**

Convolution in microscopic view is associated with

Correct!

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

Question 12**1 / 1 pts**

Scales on the microscopic cross sectional view is associated with

Correct!

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

Question 13**2 / 2 pts**

The trade name of spandex fiber is

☐ All the answers are correct

☐ EcoSpun®

☒ Lycra®

☐ Ecodex®

Correct!

Question 14

1 / 1 pts

Amine oxide is mainly used in

☒ Lyocell production

☐ Modal production

☐ Rayon production

☐ Cupra production

Correct!

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
- ☐ Cost
- ☐ Manufacturing of fiber, yarn, fabrics and fabrics product at one place

Correct!

- ☒ All the answers are correct

Question 17**2 / 2 pts**

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

- ☐ Product development
- ☐ Designing
- ☐ Merchandising

Correct!

- ☒ All the answers are correct

Question 18**1 / 1 pts**

Fibers attached with cotton seeds are called

Correct!

- ☒ Linters

- ☐ Lint
- ☐ Ginning
- ☐ Linters and Lint

Question 19**2 / 2 pts**

Very soft and fine wool can be obtained from

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

Correct!**Question 20****1 / 1 pts**

Reeling is the process of

Correct!

- ☒ Producing silk filament
- ☐ Producing nylon fiber
- ☐ Producing nylon filament
- ☐ Cutting fiber and producing yarn

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