

Midterm Exam 1 Results for Claire Land

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

Submitted Sep 29, 2020 at 5:07pm

This attempt took 17 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 dry-cleaned
- ☐ Wool products should be ironed frequently

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**0 / 2 pts**

Acid + Alcohol = ?

You Answered

- ☐ Acrylic
- ☒ HCL
- ☐ Jute

Correct Answer

- ☐ Polyester

Question 4**1 / 1 pts**

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

Correct!

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

Question 5

2 / 2 pts

-OH Group is present in

- ☐ Cotton
- ☐ Kapok
- ☐ Coir

Correct!

- ☒ All the answers are 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

☒ Have higher strength than the amorphous region

☐ Have equal strength of the amorphous region

☐ Have no effect on fiber properties

Correct!

- ☐ Do not have highly oriented molecules in the fiber

Question 8**1 / 1 pts**

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

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

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

The most common aspect associated with all textile materials is

- ☒ Similar flexibility

Correct!

- ☐ Similar color
- ☐ Similar abrasion
- ☐ Similar comfort

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!☐ Kapok☐ Falx☒ Cotton☐ Coir**Question 12****1 / 1 pts**

Scales on the microscopic cross sectional view is associated with

Correct!☒ Wool fiber☐ Nylon fiber☐ Cotton fiber☐ Flax fiber**Question 13****2 / 2 pts**

The trade name of spandex fiber is

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

Correct!

Question 14

1 / 1 pts

Amine oxide is mainly used in

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

Correct!

Question 15**2 / 2 pts**

Which property is most applicable to all synthetic fibers

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

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

Common challenges in the textile complex are

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

Correct!

- ☒ All the answers are correct

Question 17**2 / 2 pts**

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

Correct!

- ☒ All the answers are correct
- ☐ Product development
- ☐ Merchandising
- ☐ Designing

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

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

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

Reeling is the process of

Correct!

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

Quiz Score: **28** out of 30