Assignment 0

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-02-04, 23:59 IST.

1) A sample in which proportion of all fibers in sample is exactly equal to proportion in population is numerical sample

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers:
True

2) When no prior knowledge of distribution of test value is known

- t test is used
- F test is used
- Chi square test is used
- None of the above is used

No, the answer is incorrect.
Score: 0
Accepted Answers:
Chi square test is used

3) Uniformity ratio is

- 50% span length / 2.5% span length
- 2.5% span length / 50% span length
- Mean length / Upper half mean length
- Upper half mean length / Mean length

No, the answer is incorrect.
Score: 0
Accepted Answers:

5. What is the relation between denier and English count No. (Ne)?

- Denier = 5315.4 / Ne
- Denier = 531.4 / Ne
- Denier = 591 / Ne
- Denier = 9000 / Ne

No, the answer is incorrect.
Score: 0
Accepted Answers:

6. In which of the following tear test method, there is a least chance of the change in direction of tear during test?

- Single rip tear test
- Wing rip tear test
- Tongue tear test
- Double rip tear test

No, the answer is incorrect.
Score: 0
Accepted Answers:

7. Uster hairiness tester works on

- Capacitance principle
- Light Scattering principle
- Impedance principle
- Electrical resistance principle

No, the answer is incorrect.
Score: 0
Accepted Answers:

8. The ratio of weight of water present in textile material to oven dry weight of textile material indicates

- Moisture content
- Moisture Regain
- Absolute humidity
- Relative humidity

No, the answer is incorrect.
Score: 0
Accepted Answers:
Moisture Regain

9) For cotton fiber the limit irregularity is approximately

- $\sqrt{N}/106$
- $106/\sqrt{N}$
- $100*\sqrt{N}$
- $100/\sqrt{N}$

No, the answer is incorrect.
Score: 0
Accepted Answers:
$106/\sqrt{N}$

10) Which of the following is true for drafting wave

- Has a wavelength of 2.5 - 3 inch of mean length of cotton
- Is a periodic fault
- It can be detected by spectrogram
- Has wavelength 10 times of mean length of cotton

No, the answer is incorrect.
Score: 0
Accepted Answers:
Has a wavelength of 2.5 - 3 inch of mean length of cotton
Is a periodic fault
It can be detected by spectrogram