Assignment 4

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

1) Yarn contraction ranges from
   - 0 to 1
   - 1 to 2
   - 0 to infinity
   - 1 to infinity

No, the answer is incorrect.
Score: 0
Accepted Answers: 1 to infinity

2) If the retraction of a yarn is 0.03 then the contraction of the same yarn is approximately
   - 0.07
   - 1.0
   - 1.43
   - 1.5

No, the answer is incorrect.
Score: 0
Accepted Answers: 1.43

3) If yarn retraction is 0.03 then the twist angle (in degree) of the surface fibers of the yarn is approximately
   - 57.42
   - 63.44
   - 70.53
   - 84.01

No, the answer is incorrect.
Score: 0
Accepted Answers: 57.42

A carded ring spun yarn of 29.5 tex count and 716.43 m⁻¹ twist is prepared from cotton fibers of 3 dtex fineness.

4) The coefficient of this yarn is approximately
   - 0.52
   - 0.94
   - 0.96
   - 0.98

No, the answer is incorrect.
Score: 0
Accepted Answers: 0.94

5) The number of fibers present in the cross-section of this yarn is approximately
   - 89
   - 91
   - 93
   - 95

No, the answer is incorrect.
Score: 0
Accepted Answers: 93

6) The retraction of this yarn is approximately
   - 0.02
   - 0.04
   - 0.06
   - 0.08

No, the answer is incorrect.
Score: 0
Accepted Answers: 0.06