

Unit 12 - Week 11

Course outline

How to access the portal?

Week 1

Week 2

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Week 6

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Week 9

Week 10

Week 11

Bobbin Building

Spinning Geometry

Quiz : Assignment 11

Feedback Form

Week 12

Assignment 11

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

Due on 2019-10-16, 23:59 IST.

Choose the correct option/s

1) Twist fails to reach the front roller nip line because

2 points

- lappet guide stops flow of twist
- spinning triangle is triangular in shape
- fibres remain pressed against front bottom roller surface
- suction acts below bottom roller

No, the answer is incorrect.
Score: 0

Accepted Answers:
fibres remain pressed against front bottom roller surface

2) The drafting system is inclined to

2 points

- reduce the size of spinning triangle
- reduce the width of machine
- make fibres sliding past each other easily
- increase roller pressure

No, the answer is incorrect.
Score: 0

Accepted Answers:
reduce the size of spinning triangle
reduce the width of machine

3) The bobbin is usually

2 points

- 3 times of ring diameter
- 4 times of ring diameter
- 5 times of ring diameter
- 6 times of ring diameter

No, the answer is incorrect.
Score: 0

Accepted Answers:
5 times of ring diameter

4) The winding angle should be

2 points

- $\geq 30^\circ$
- $\leq 30^\circ$
- $= 45^\circ$
- $\leq 15^\circ$

No, the answer is incorrect.
Score: 0

Accepted Answers:
 $\geq 30^\circ$

5) The spinning tension variation show periodicity because

2 points

- twist fluctuation
- ring - traveler friction
- air drag
- winding on diameter changes

No, the answer is incorrect.
Score: 0

Accepted Answers:
winding on diameter changes