

Unit 13 - Week 12

Course outline

How to access the portal?

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

● Analysis of Forces on Traveller

● Analysis of Forces on Ballon

● Analysis of Drive, Production Calculation

● End Breaks

○ Quiz : Assignment 12

○ Feedback Form

Assignment 12

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

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

Choose the correct option/s

1) Tangential belt drive helps to

- reduce noise
- increase production
- decrease power consumption
- easy to replace

No, the answer is incorrect.
Score: 0

Accepted Answers:
reduce noise

2 points

2) The end breakage at the end of bobbin building goes up due to

- increase bobbin weight
- small balloon size
- decrease in bare bobbin diameter
- increase in balloon speed

No, the answer is incorrect.
Score: 0

Accepted Answers:
small balloon size
decrease in bare bobbin diameter

2 points

3) Length of yarn delivered per builder cam rotation

- 3 to 5 m
- 6 to 8 m
- 8 to 10 m
- 10 to 15 m

No, the answer is incorrect.
Score: 0

Accepted Answers:
3 to 5 m

2 points

4) The break draft change pinion changes

- back zone draft
- total draft
- front zone draft
- middle zone draft

No, the answer is incorrect.
Score: 0

Accepted Answers:
back zone draft
front zone draft

2 points

5) For a given spindle speed, the production increases with

- increase in TM
- decrease in yarn count (Ne)
- increase in yarn count in(Ne)
- decrease in TM

No, the answer is incorrect.
Score: 0

Accepted Answers:
decrease in yarn count (Ne)
decrease in TM

2 points