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Courses » Forest Biometry

Announcements

Course

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Unit 2 - Week 1: Introduction

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Course outline

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- Lecture 01: Introduction
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- Lecture 04: Measurement of central tendency and dispersion
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Week 2: Tree

Assignment-01

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2019-03-13, 23:59 IST.**

1) Convert $30^\circ 30'$ into radians. 2 points

- 0.43 rad
- 0.53 rad
- 0.63 rad
- 0.73 rad

No, the answer is incorrect.
Score: 0

Accepted Answers:
0.53 rad

2) Convert $20^\circ 10'$ into radians. 2 points

- 0.15 rad
- 0.25 rad
- 0.35 rad
- 0.45 rad

No, the answer is incorrect.
Score: 0

Accepted Answers:
0.35 rad

3) Convert 5.5 rad into degrees. 2 points

- 300°
- 305°
- 310°
- 315°

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Week 5: Tree canopy

Week 6: Basal area

Week 7: Volume

Week 8: Measurement of other attributes

6.07°

6.17°

6.27°

6.37°

No, the answer is incorrect.

Score: 0

Accepted Answers:

6.17°

5) In the triangle of figure shown below, $\theta = 30^\circ$ and $c = 2$ cm. Find a.

2 points

0.33

0.5

0.75

1

No, the answer is incorrect.

Score: 0

Accepted Answers:

1

6) In the triangle of figure shown below, $\theta = 60^\circ$ and $c = 2$ cm. Find b.

2 points

0.33

0.5

0.75

1

No, the answer is incorrect.

Score: 0

Accepted Answers:

1

7) For the distribution below, the mean is:

2 points

54, 54, 55, 56, 57, 57, 57, 58, 58, 60, 60

55

56

57

58

No, the answer is incorrect.

Score: 0

Accepted Answers:

57

8) For the distribution below, the median is:

2 points

54, 54, 55, 56, 57, 57, 57, 58, 58, 60, 60

55

56

57 58

No, the answer is incorrect.

Score: 0

Accepted Answers:

57

9) For the distribution below, the mode is:

2 points

54, 54, 55, 56, 57, 57, 57, 58, 58, 60, 60

 55 56 57 58

No, the answer is incorrect.

Score: 0

Accepted Answers:

57

10) The heights of five dogs (in mm) are as under: 600 mm, 470 mm, 170 mm, 430 mm, 300 mm Find the range coefficient of dispersion. 2 points

 0.56 0.66 0.76 0.86

No, the answer is incorrect.

Score: 0

Accepted Answers:

0.56

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