Assignment 5

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-03-06, 23:59 IST.

1) ___ is how close the measured values are to the correct value. 2 points

- Accuracy
- Precision
- Bias
- Variance

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

2) ___ employs a simple rule of selecting every kth unit starting with a number chosen at random from 1 to k as the random start. 2 points

- Simple random sampling
- Systematic sampling
- Stratified sampling
- Multistage sampling

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

3) A sampling procedure such that each possible combination of sampling units out of the population has the same chance of being selected is referred to as 2 points

- Simple random sampling
- Systematic sampling
4) The juvenile mortality rate is the annual number of deaths of juveniles per 100 births.

- 100 births
- 1000 births
- 100 live births
- 1000 live births

No, the answer is incorrect.
Score: 0
Accepted Answers:
1000 live births

5) Pan traps are used for sampling

- bees
- butterflies
- non-pollinator insects
- pollinator insects

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

6) Cover board surveys are typically used for sampling

- herpetofauna
- fishes
- large mammals
- carnivores

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

7) The minimum replacement level fertility for a population to grow should be greater than

- 1
- 2
- 3
- 4

No, the answer is incorrect.
Score: 0
Accepted Answers:
2

8) Which of these is not a measure of absolute population density?

- total count
- pelt count
- capture-recapture method
- removal method

No, the answer is incorrect.
Score: 0
9) Which of these is true?

- Physiological longevity > Ecological longevity
- Physiological longevity = Ecological longevity
- Physiological longevity < Ecological longevity
- a or b

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

10) The logistic growth equation, when plotted, appears

- I shaped
- J shaped
- S shaped
- O shaped

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