Assignment 1

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

1) 1. A carbohydrate is an organic molecule that contains carbon, hydrogen and, oxygen in a ratio near ________

- 2:1
- 1:1:2
- 1:2:1
- 1:1:1

No, the answer is incorrect.
Score: 0
Accepted Answers:
1:2:1

2) Hydrolysis is a ____________ reaction

- anabolic
- dehydration
- decomposition
- exchange

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

3) ____________ is the analysis of the structure of individual cells

- Histology
- Anatomy
- Cytology

Due on 2019-02-13, 23:59 IST.
such as head, neck, or trunk.

- Systemic anatomy
- Regional anatomy
- Developmental anatomy
- Surface anatomy

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

5) Every organism has a characteristic pattern of organisation that differs from that of an inanimate object, this is defined as ____________

- movement
- metabolism
- organisation
- responsiveness

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

6) ______ nourishes epidermis and provides strength.

- Dermis
- Hair
- Epidermis
- Hair follicles

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

7) ____________ is a corrective mechanism involving an action that directly opposes a variation from normal limits.

- Feedback
- Positive feedback
- Negative feedback
- Recalibrate

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

8) ____________ is a solute that removes hydrogen ions from a solution and thereby acts as a proton acceptor.

- Acid
- Base
- Salt
9) The ____________________ of sodium chloride does not affect the local concentrations of hydrogen ions or hydroxide ions, so NaCl, like many salts, is a ‘neutral’ solute.

   - polarisation
   - muriatic acid
   - ionization
   - sodium bicarbonate

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

10) Steroid derivatives called _____________ are required for the normal processing of dietary fats.

   - calcitriol
   - testosterone
   - bile salt
   - estrogen

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