

Question 1

1.75 / 1.75 pts

The monomer of DNA is _____.

- ☐ amino acids
- ☒ nucleotides
- ☐ nucleic acids

Question 2

1.75 / 1.75 pts

"Bio" is a word root meaning "life" and "logy" is a suffix meaning "study of". Which of the following disciplines best fits with the deconstructive analysis?

- ☐ Anatomy
- ☒ Biology

Question 3

1.75 / 1.75 pts

Study of living organisms is known as _____.

- ☒ Biology
- ☐ Biophysics
- ☐ Physics
- ☐ Biochemistry

Question 4

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Adding hydroxyl oxide (OH^-) to a solution would make the solution's pH more _____.

- ☒ alkalotic
- ☐ acidic

Question 5

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By lowering the energy of activation, _____ facilitate chemical reactions

- ☐ lipids
- ☒ enzymes
- ☐ proteins

Question 6

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CO_2 is _____.

- ☐ a base molecule
- ☒ an acidic molecule