

### 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

1.75 / 1.75 pts

Adding hydroxyl oxide ( $\text{OH}^-$ ) to a solution would make the solution's pH more \_\_\_\_\_.

- alkalotic
- acidic

#### Question 5

1.75 / 1.75 pts

By lowering the energy of activation, \_\_\_\_\_ facilitate chemical reactions

- lipids
- enzymes
- proteins

#### Question 6

1.75 / 1.75 pts

$\text{CO}_2$  is \_\_\_\_\_.

- a base molecule
- an acidic molecule