

NOUN EXAMS

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ANP204
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1. The monomeric units of nucleic acids are -----

nucleosides

--->> nucleotides

nucleosides

ribosides

2. In nucleotides, nitrogen bases are joined to the sugar through the hemiacetal group on the -----

--->> C-1

C-2

C-3

C-5

3. One of these alkaloids is found in potatoes

Jacobine

--->> Solanine

cocaine

Strychine

4. The parent amino acid for amine Cadaverine is

lysine

--->> Arginine

tryptophan

glycine

5. One of these amino acids has an aromatic ring

Alanine

Serine

Threonine

--->> Tyrosine

6. The pyrimidines are attached to the sugar through the -----nitrogen atom

--->> N-1

N-3

N-7

N-9

7. One of these is a purine base

--->> adenine

thymine

cytosine

uracil

8. Allantoin is the end product for purine metabolism in _____

Man

birds

primates

--->> sub primate mammals

9. One of these is an alkaloid found in tobacco

Morphine

Quinine

--->> Nicotine

Atropine

10. Which of these is a sugar found in nucleosides?

glucose

fructose

mannose

--->> ribose