
General Science – Paper - 1

- Q1 **A gene controls**
- (A) Heredity but not protein synthesis
 - (B) Protein synthesis but not heredity
 - (C) Both protein synthesis and heredity
 - (D) Chemical reactions of some enzymes
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- Q2 **Rickets, Anaemia, Beriberi, Kwashiorkor, Osteomalacia are _____ diseases.**
- (A) Deficiency
 - (B) Communicable
 - (C) Degenerative
 - (D) Congenital
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- Q3 **Yellowing of eyes, skin and urine is seen in**
- (A) Cancer
 - (B) Leprosy
 - (C) Aids
 - (D) Hepatitis
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- Q4 **Scurvy is caused due to the deficiency of**
- (A) Vitamin A
 - (B) Vitamin C
 - (C) Vitamin B₆
 - (D) Vitamin D
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- Q5 **Pepsin causes hydrolysis of**
- (A) Starch to glucose
 - (B) Fats to fatty acids
 - (C) Proteins to amino acids
 - (D) Glucose to ethanol
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- Q6 **Proteins consist of amino acids linked to each other by**
- (A) Peptide linkage
 - (B) Glycosidic linkage
 - (C) Ester linkage
 - (D) Ether linkage
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- Q7 **Oxytocin is a/an**
- (A) Enzyme
 - (B) Hormone
 - (C) Antibody
 - (D) Antigen
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- Q8 **In the human body, glucose is stored as**
- (A) Starch
 - (B) Fructose
 - (C) Glycogen
 - (D) Fats
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- Q9 **Which of the following is absent in RNA?**
- (A) Ribose
 - (B) Phosphate
 - (C) Uracil
 - (D) Thymine
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- Q10 **For becoming a carbohydrate, a compound must have atleast**
- (A) Three carbon atoms
 - (B) Four carbon atoms
 - (C) Two carbon atoms
 - (D) Six carbon atoms
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