

|

A promotional banner for the Gradeup Green Card. It features a dark blue background on the left with a white illustration of a person with a beard sitting at a desk with a laptop. The right side of the banner is a solid green color with white text.

Gradeup Green Card
Unlimited Access to All 350+ SSC & Railways Mock Tests

world.

Vitamin	Physiologic roles	Deficiency
Niacin (nicotinic acid and nicotinamide)	Co-substrate/co-enzyme for hydrogen transfer with numerous dehydrogenases	Pellagra with diarrhoea, dermatitis, and dementia

76. The food in Onion is stored in the form of _____

- A. Cellulose B. Protein
- C. Starch D. Sugar

Ans. A

Sol. Cellulose fibers are fibers made with ether or esters of cellulose, which can be obtained from the bark, wood or leaves of plants, or from a plant-based material. The outer concentric layers of Onion constitutes the cellulose.

77. Which light is used by insects to differentiate one flower from another?

- A. Ultraviolet B. Infra red
- C. Visible light D. None of these

Ans. A

Sol. **Ultraviolet light** is used by **insects** to differentiate one flower from another. Unlike humans bees can perceive ultraviolet light. Thus, the **pigments** in flower petals that absorb UV light create patterns visible to bees, but that may be invisible to humans.

78. What is the full form of DNA?

- A. Diribo nucleic acid
- B. Di nucleic acid
- C. Dual nitrogen acid
- D. Deoxyribonucleic acid

Ans. D

Sol. DNA is abbreviated as deoxyribonucleic acid. It is found in the nucleus of the cells in human body and is the primary carrier of genetic information. We can trace a person's DNA through their hair or nails.

79. The right portion of human heart receives _____ blood.

- A. pure B. impure
- C. mixed D. None of these

Ans. B

Sol. It's the impure blood which is received by the right portion of human heart. The impure blood stands for

deoxygenated blood, and is pushed through the right ventricle to the pulmonary artery, which then takes it to the lungs for oxygenation.

80. UV rays coming from Sun, majorly causes which cancer?

- A. Lungs cancer B. Liver cancer
- C. Mouth cancer D. Skin cancer

Ans. D

Sol. Even though UV rays make up only a very small portion of the sun's rays but they are the main cause of the sun's damaging effects on the skin. UV rays coming from the Sun damages the DNA genes that control skin cell growth and causes skin cancers

There are 3 types of UV rays-

1. UVA rays: it causes the aging of skin cells and also damage their DNA which causes skin cancer.
2. UVB rays: these rays have more energy than UVA rays which causes Sunburns and skin cancer.
3. UVC rays: these rays have more energy than UVA and UVB rays. These rays are not the part of sun rays. Hence, do not cause skin cancer.

81. What is the full form of RNA?

- A. Ribonucleic Acid
- B. Ribonitric Acid
- C. Ribonutrient Acid
- D. Reverse Nucleic Acid

Ans. A

Sol. RNA stands for RiboNucleic Acid. It is a polymeric molecule which is essential in various biological roles, like in coding, decoding, regulation, and expression of genes.

82. Cinnamon is obtained from which part of the plant?

- A. Stem B. Bark
- C. Roots D. Fruit

Ans. B

Sol. Cinnamon is obtained from the inner bark of cinnamon tree. It is an evergreen tree native to Sri Lanka and South India. Cinnamon is used as an aromatic spice and flavoring additive in a wide variety of cuisines.

Buy Test Series

Unlock All 650+ Mock Tests for SSC & Railway

- Unlimited Access
- All Exams covered
- Designed by Experts
- Performance Analysis