

KANKOR EXAMINATION

Biology – Practice Question Paper | Set 5

20 Multiple-Choice Questions	Practice Set	English Language
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Instructions: Choose the best answer. Mark one option (A, B, C or D) for each question.

Section A

Q1. Which gas is released during photosynthesis?

- A. carbon dioxide
- B. oxygen
- C. nitrogen
- D. hydrogen

Q2. The genetic unit of heredity is a:

- A. gene
- B. cell
- C. tissue
- D. organ

Q3. Which disease is caused by lack of insulin regulation?

- A. diabetes
- B. malaria
- C. scurvy
- D. rickets

Q4. Which structure connects muscle to bone?

- A. ligament
- B. tendon
- C. cartilage
- D. nerve

Q5. The basic unit of life is the:

- A. tissue
- B. organ
- C. cell
- D. organism

Section B

Q6. The green pigment in plants is:

- A. haemoglobin
- B. chlorophyll
- C. melanin
- D. keratin

Q7. Photosynthesis mainly occurs in:

- A. roots
- B. leaves
- C. flowers
- D. seeds

Q8. The organ that pumps blood is the:

- A. lung
- B. heart
- C. kidney
- D. liver

Q9. The human respiratory organ is the:

- A. heart

- B. lung
- C. stomach
- D. brain

Q10. DNA is mainly found in the:

- A. cell wall
- B. nucleus
- C. vacuole
- D. ribosome

Section C

Q11. Which blood cells help fight infection?

- A. red cells
- B. white cells
- C. platelets
- D. plasma

Q12. The process by which plants lose water vapour is:

- A. respiration
- B. transpiration
- C. digestion
- D. germination

Q13. The largest organ of the human body is:

- A. heart
- B. skin
- C. liver
- D. brain

Q14. Which vitamin is produced in skin with sunlight exposure?

- A. Vitamin A
- B. Vitamin B12
- C. Vitamin C
- D. Vitamin D

Q15. The functional unit of the kidney is:

- A. neuron
- B. nephron
- C. alveolus
- D. villous

Section D

Q16. Which part of a flower produces pollen?

- A. sepal
- B. petal
- C. anther
- D. ovary

Q17. The male reproductive cell in humans is:

- A. ovum
- B. sperm
- C. zygote
- D. embryo

Q18. The process by which a seed begins to grow is:

- A. pollination
- B. germination
- C. fertilization
- D. respiration

Q19. Which organ controls most body activities?

- A. heart
- B. brain
- C. stomach
- D. kidney

Q20. A group of similar cells performing a function is a:

- A. tissue
- B. system
- C. species
- D. gene

Answer Key

1. B	2. A	3. A	4. B	5. C
6. B	7. B	8. B	9. B	10. B
11. B	12. B	13. B	14. D	15. B
16. C	17. B	18. B	19. B	20. A

Note: This is an original Kankor-style practice paper, not an official past examination paper.