

Yakeen NEET 2.0 - 2026

Biological Classification Botany By Rupesh Chaudhary Sir

Practice Sheet - 01

1. Incorrect

- (A) Many attempt done to classify organism
- (B) they are not using scientific criteria earlier
- (C) criteria was like use of organism (food shelter etc.)
- (D) Linnaeus was first to attempt scientific basis for classification

2. Incorrect

- (A) Aristotle first time scientific approach
- (B) divided living organism into plants and animals
- (C) classify plants into herb, shrubs, tree
- (D) use reproductive criteria

3. Linnaeus (Correct)

- A. Two kingdom classification (Plantae and animalia)
- B. distinguish between prokaryote and eukaryote
- C. didn't distinguish between autotrophs and heterotrophs
- D. distinguish unicellular & multicellular organism
- E. not distinguish between green plants & fungi (autotrophs)
- F. Large number of organism didn't fall in any of two category

Options

- (A) 2
- (B) 3
- (C) 4
- (D) 5

4. Incorrect

- (A) two kingdom was found inadequate
- (B) need to realise to include others character also other than morphology
- (C) cell structure, cell wall composition, nutrition, habitat etc.
- (D) classification didn't undergoes any changers over the time

5. Incorrect

- (A) Plants and animal kingdom constant in all classification
- (B) organisms under these kingdoms were changing
- (C) R.H Whittaker proposed (1869) five kingdom classification
- (D) main criteria was cell structure, body organisation, nutrition, reproduction, not phylogeny
- (E) Both D & C are incorrect

6. Incorrect

- (A) three domain: Eubacteria, Archaea, Eukarya
- (B) Monera divided into two domains
- (C) earlier system includes bacteria, BGA, fungi, mosses, ferns, gymnosperm, angiosperm under plants
- (D) all are correct

7. Incorrect

- (A) Two kingdom brought together bacteria, BGA, with other groups which were eukaryotic
- (B) chlamydomonas (unicellular) & spirogyra (Multicellular) placed separately in two kingdom classification
- (C) fungi and green plants show different cell wall composition even placed separately as per 2 Kingdome Classification
- (D) both B and C are incorrect

8. Correct

- (A) All unicellular eukaryotes placed in plantae
- (B) all prokaryote placed in protists
- (C) kingdom protists brought together amoeba, paramecium and chlorella chlamydomonas
- (D) amoeba earlier placed in planatae kingdom
- (E) chlorella earlier placed in animalia kingdom

.



Answer Key

1. (D)

2. (D)

3. (B)

4. (D)

5. (E)

6. (A)

7. (D)

8. (C)