

MODEL QUESTIONS–ZOOLOGY

1. In human being a coracian process is present on:
 - 1) Sternum 2) Skull 3) Pectoral girdle 4) Pelvic girdle

2. Identify the sequence of leg parts of cockroach from base to tip of the leg
 - A) Tibia B) Coxa C) Tarsus D) Femur E) Trochanter
 Correct sequence is
 - 1) B-A-D-E-C 2) B-E-D-A-C 3) A-D-C-B-E 4) A-C-B-E-D

3. Multiple selection type
 Choose the correct statements with reference to Cephalopods:
 - A) Shell may be external and multi chambered
 - B) It includes Cuttlefishes
 - C) Development includes Veliger larva
 - D) Blood circulation is open type
 - 1) All 2) A & B 3) C & D 4) A & D

4. Matching type

SET-I

Scientific names

- A) Pinctada
- B) Mytilus
- C) Dentalium
- D) Aplysia

SET-II

Common Names

- I) Elephant tusk shell
- II) Seahare
- III) Pearl Oyster
- IV) Marine mussel
- V) Ship worm

Identify the correct match between SET-I and SET-II

A	B	C	D
1) III	IV	II	I
2) III	I	II	V
3) III	IV	I	II
4) III	V	II	IV

5. Statement and Reason type

Statement (S) During favourable conditions Euglena undergoes longitudinal binary fission.

Reason (R) Binary fission in Euglena is described as symmetrical division as daughter individuals are like mirror images.

- 1) Both S and R correct and R is the correct explanation to „S“.
- 2) Both S and R are correct but R is not correct explanation to „S“.
- 3) S is correct but R is not correct.
- 4) S is not correct but R is correct.