

1 Choose the correct answer

- i. Water vascular system of star fish is called
 - a. Ambulacral system
 - b. Pedicellaria
 - c. Papulae
 - d. Labellum
- ii. Brachiolaria larva is found in the life cycle of
 - a. Starfish
 - b. Leech
 - c. Unio
 - d. Prawn
- iii. Characteristic feature of phylum echinodermata is
 - a. Haemal system
 - b. Water vascular system
 - c. Canal system
 - d. Radial system
- iv. Circulatory system of echinodermata is
 - a. Absent
 - b. Open
 - c. Close
 - d. In the form of haemal system
- v. In nervous system of echinoderms
 - a. Nerve ring is present
 - b. Nerve ring is absent
 - c. Ventral nerve cord is present
 - d. None of these
- vi. In which class of echinodermata,pluteus larva is found
 - a. Asteroidea
 - b. Holothuroidea
 - c. Ophiuroidea
 - d. Echinoidea
- vii. Antedon belongs to class

- a. Ophiuroidea
 - b. Echinoidea
 - c. Crinoidea
 - d. Echinodermata
- viii. Aristotle 's lantern is present in
 - a. Firefly
 - b. *Starfish*
 - c. Sea urchin
 - d. Sea anemone
- ix. Typical example of ophuroidea is
 - a. Starfish
 - b. Brittle star
 - c. Sea urchin
 - d. Sand dollar
- x. The larva that occurs in the development of holothurians is
 - a. Auricularia
 - b. Brachiolaria
 - c. Doliolaria
 - d. Bipinnaria
- xi. Excretory organs are absent in
 - a. Nematode
 - b. Echinodermata
 - c. Crustacean
 - d. Onychophora
- xii Brittle star belongs to the class
 - a. Asteroidean
 - b. Ophiuroidea
 - c. Crinoidea
 - d. Echinoidea
- xiii Thyone is commonly known as
 - a. Brittle star
 - b. Sea cucumber
 - c. Sealily
 - d. Cake urchin
- xiv Coelome in starfish is
 - a. Schizocoelous
 - b. Enterocoelus
 - c. Both
 - d. None of these
- xv Sea lily and feather star belong to
 - a. Echinoidea
 - b. Dermal branchiae
 - c. Holothuroidea
 - d. Asteroidean

Answer Key

Question No.	Answer
1	a
2	a
3	b
4	d
5	a
6	d
7	c
8	c
9	b
10	a
11	b
12	b
13	b
14	b
15	a