

Biodiversity and Classification

Question 1: Choose the correct answer from the options given:

- 1.1 The Phylum to which sponges belong. (2)
a) Porifera
b) Cnidaria
c) Annelida
d) Platyhelminth
- 1.2 The Phylum in which most organisms contain stinging cells. (2)
a) Chordata
b) Cnidaria
c) Nematoda
d) Arthropoda
- 1.3 The Phylum to which hookworms belong. (2)
a) Platyhelminthes
b) Annelida
c) Nematoda
d) Arthropoda
- 1.4 The Phylum in which organisms have a mantle cavity, internal coelom and a ventral hard shell. (2)
a) Echinodermata
b) Mollusca
c) Arthropoda
d) Chordata
- 1.5 The Phylum to which fish belong. (2)
a) Chordata
b) Echinodermata
c) Platyhelminth
d) Mollusca

Question 2: Give the correct term for each of the following definitions:

- 2.1 A community of organisms which occur naturally in a particular region. (1)
.....
- 2.2 The number of species in a community and the number of organisms within each of those species. (1)
.....

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Michael Hoelscher



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