Zoology
4th semester
MUHAMMAD HABIB
Smithsonian

OO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

uestion # 8 of 10 (Start time: 07:06:48 PM, 23 December 2021)

Osmoregulatory structure that is found in turbellarians is called

elect the correct option

- Metanephridia
- Protonephridia
- Mesonephridia
- Kidney

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 4 of 10 (Start time: 07:01:54 PM, 23 December 2021)

Jelly fish belongs to which class of Cnidarians?

Select the correct option

- Aconitia
- Anthozoa
- Hydrozoa
- Scyphozoa

BC200202433: ASMA ZAHEER ABBASI

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 6 of 10 (Start time: 07:04:40 PM, 23 December 2021)

Each proglottid in tapeworm consists of a complete set of

Select the correct option

- Respiratory system
- Excretory system
- Reproductive system
- Digestive system

BC200202433: ASMA ZAHEER ABBASI

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 7 of 10 (Start time: 07:05:56 PM, 23 December 2021)

Class of Platyhelminthes that mostly possess the members that serve as fish parasites is

Select the correct option

- Turbellaria
- Trematoda
- Monogenea
- Cestoidea

Question # 3 of 10 (Start time: 07:00:43 PM, 23 December 202

Ascaris lumbricoides commonly known as

Select the correct option

- The giant intestinal roundworm of humans
- The giant liver roundworm of humans
- The giant tapeworm of human
- The giant tapeworm of beef

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 2 of 10 (Start time: 06:59:26 PM, 23 December 2021)

Which class of cnidarians represents fresh water species?

Select the correct option

- ○ scyphozoa
- ○ anthozoa
- ○ hydrozoa
- ○ cubozoa

Question # 2 of 10 (Start time: 07:58:02 PM, 23 December 2021)

Members of phylum Kinorhyncha are exclusively

Select the correct option

- bottom dwellers
- parasitic
- marine
- freshwater

Question # 8 of 10 (Start time: 08:07:23 PM, 23 December 2021)

What is true about nemerteans?

Select the correct option

- They are monoceious
- None of these
- They are parthenogenic
- They are dioceious

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 9 of 10 (Start time: 07:08:16 PM, 23 December 2021)

Common name of Taeniarhynchus saginatus is

Select the correct option

- Liver fluke
- Human worm
- Sheep tapeworm
- Beef tapeworm

BC200205707: MUHAMMAD AHSAN IQBAL

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 07:56 PM, 2

Question #1 of 10 (Start time: 07:56:22 PM, 23 December 2021)

Class of the phylum Mollusca that serve as intermediate hosts for some medically important trematode parasites of human is

Select the correct option

- caudofoveata
- bivalvia
- gastropoda
- cephalopoda

Click to Save Answer & Move to

BC200205707: MUHAMMAD AHSAN IQBAL

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 6 of 10 (Start time: 08:05:10 PM, 23 December 2

The outer layer of Mollusca shell is called

Select the correct option

- mantle
- Periostracum
- mantle cavity
- Prismatic

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 5 of 10 (Start time: 08:03:17 PM, 23 December 2021

Ephyra is the larval form of

Select the correct option

- Hydra
- Sea anemones
- Obelia
- Aurelia

Question # 3 of 10 (Start time: 07:59:49 PM, 23 December 2021)

Elephantiasis is caused by

Select the correct option

- Pork tapeworm
- Pin worm
- Filarial worm
- Elephant worm

https://www.mdpi.com › pdf

The Emergence of the Bilateral Symmetry in Animals - MDPI

More results

What were the first bilateral animals?

630 million years ago

It seems likely that the first bilateral animal was **a kind of worm**. Vernanimalcula guizhouena, which dates from around 600 million years ago, may be the earliest bilateral animal found in the fossil record. 14-Jul-2009

NS https://www.newscientist.com › article

Timeline: The evolution of life | New Scientist

More results

Which animal has a bilaterally symmetrical body plan?

Nemertes Research - Wikipedia

Nemertes Research is an American research-advisory firm that specializes in analyzing and ... while others mention its name as a concrete...

https://en.m.wikipedia.org › wiki

Nemertea - Wikipedia

Nemertea is a phylum of invertebrate animals also known as ribbon worms or proboscis worms. .....

→ More results from en.m.wikipedia.org

People also ask

WhatsApp • 10 messages from 6 ch... • Now

BS Zoology 1st Semster Vu: +92 303 4261378 D

BS ZOOLOGY VU: S Akhtar Bt101 ki assignme...

Safdar Bai Habib bhai midterm ki date sheet B'...

Zoology Helping Group (5 messages): +92 347...

+92 307 7598279 Thank you bro + 1

and asymmetry. Learning Objectives. Differentiate...

People also ask

What was the first animal to have bilateral symmetry?

The bilateral symmetry in Animals is probably developed from **a sea anemone (Cnidaria)** with radially symmetry (Nematostella vectensis) [7–11]. In addition, many plants exhibit different kinds of symmetry, e.g., rotational symmetry, but also bilateral symmetry. 04-Feb-2021

https://www.mdpi.com › pdf

The Emergence of the Bilateral

BC210413635: MUTEE UR RAHMAN SARAM

Time Left 82 sec(s)

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 09:15 PM, 23 December 2021

Question # 5 of 10 (Start time: 09:21:07 PM, 23 December 2021) Total Marks:

Nemertean are commonly called

Select the correct option

- ○ roundworms or flatworms
- ○ flatworms or ribbon worms
- ○ tapeworms
- ○ proboscis worms or ribbon worms

Click to Save Answer & Move to Next Question

BC210413635: MUTEE UR RAHMAN SARAM

Time Left 84 sec(s)

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 09:15 PM, 23 December 2021

Question # 10 of 10 (Start time: 09:27:02 PM, 23 December 2021) Total Marks:

The first bilaterally symmetrical animal belongs to which of the following phylum?

Select the correct option

- Annelida
- Coelenterate
- Mollusca
- Platyhelminthes

Click to Save Answer & Move to Next Question

BC210413635: MUTEE UR RAHMAN SARAM

Time Left 88 sec(s)

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 09:15 PM, 23 December 2021

Question # 7 of 10 (Start time: 09:23:54 PM, 23 December 2021) Total Marks: 1

Characteristics that define rotifers

Select the correct option

- ○ Bilaterally symmetrical, coelomates, unsegmented organisms
- ○ Bilaterally symmetrical, coelomates, unsegmented organisms
- ○ Radially symmetrical, pseudocoelomates, unsegmented organisms
- ○ Bilaterally symmetrical, pseudocoelomates, unsegmented organisms

Click to Save Answer & Move to Next Question

BC210413635: MUTEE UR RAHMAN SARAM

Time Left 26 sec(s)

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 09:15 PM, 23 December 2021

Question # 6 of 10 (Start time: 09:22:15 PM, 23 December 2021) Total Marks:

In rotifers ovary and vitellarium often fuse to form a structure that is known as

Select the correct option

- Seminal vesicle
- Seminal receptacle
- Germovitellarium
- Trophi

Click to Save Answer & Move to Next Question

BC210413635: MUTEE UR RAHMAN SARAM

Time Left 86 sec(s)

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 09:15 PM, 23 December 2021

Question # 3 of 10 (Start time: 09:18:53 PM, 23 December 2021) Total Marks:

Most of the nematodes are

Select the correct option

- monoecious and polymorphic
- dioecious and polymorphic
- dioecious and dimorphic
- monoecious and dimorphic

Click to Save Answer & Move to Next Question

BC210413635: MUTEE UR RAHMAN SARAM

Time Left 85 sec(s)

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Quiz Start Time: 09:15 PM, 23 December 2021

Question # 2 of 10 (Start time: 09:18:11 PM, 23 December 2021) Total Marks:

The body of tapeworm consists of

Select the correct option

- Proglottids, scolex and strobila
- Scolex and strobila
- Scolex, neck and proglottids
- Scolex and neck

Click to Save Answer & Move to Next Question

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 9 of 10 (Start time: 03:49:19 PM, 23 December 2021)

The larva of phylum nemertean is known as

Select the correct option

- pilidium larva
- tadpole
- planula larva
- muller's larva

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 8 of 10 (Start time: 03:47:05 PM, 23 December 2021)

The group Aschelminthes has

Select the correct option

- ten different phyla
- seven different phyla
- nine different phyla
- eight different phyla

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 7 of 10 (Start time: 03:46:06 PM, 23 December 2021)

Which of following class of Platyhelminthes does not contain parasitic species?

Select the correct option

- Turbellaria
- Trematoda
- Cestoidea
- Monogenea

BC200411892: KIRAN G MUSTAFA

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 10 of 10 (Start time: 03:50:39 PM, 23 December 2021)

Incomplete alimentary canal is found in which of the following class of Platyhelminthes

Select the correct option

- Turbellaria
- Nematode
- Cubozoa
- Trematode

Question # 8 of 10 (Start time: 03:31:52 PM, 23 December 20

The outer layer of Mollusca shell is called

Select the correct option

- ○ Periostracum
- ○ mantle
- ○ mantle cavity
- ○ Prismatic

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 4 of 10 (Start time: 03:42:43 PM, 23 December 2021)

Number of host involved in the life cycle of parasitic nematodes is/are

Select the correct option

- two
- four
- three
- one

Question # 5 of 10 (Start time: 03:43:48 PM, 23 December 2021)

In Taenia saginata egg developed into six hooked larvae called

Select the correct option

- Cercariae
- Onchosphere
- Miracidia
- Metacercaria

Question # 2 of 10 (Start time: 03:26:15 PM, 23 December 2021)

Sexual maturity in a larval body form is called

Select the correct option

○	Monecious
○	Paedomorphosis
○	Protandry
○	Polygyny

Question # 5 of 10 (Start time: 03:29:00 PM, 23 December 2021)

Which class of cnidarians represents fresh water species?

Select the correct option

- scyphozoa
- cubozoa
- hydrozoa
- anthozoa

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 10 of 10 (Start time: 03:04:54 PM, 23 December 2021)

Platyhelminthes are best described as

Select the correct option

○	Flatworms, triploblastic, pseudocoelomate animals
○	Flatworms, triploblastic, coelomates animals
○	Flatworms, diploblastic , acoelomates animals
○	Flatworms, triploblastic, acoelomates animals

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 1 of 10 (Start time: 03:17:49 PM, 23 December 2021)

In tapeworms, glands that help in the formation of egg capsule are

Select the correct option

- ○ Ovarian glands
- ○ Salivary glands
- ○ Vitelline glands
- ○ Mehlis' glands

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 6 of 10 (Start time: 03:30:07 PM, 23 December 2021)

The body of tapeworm consists of

Select the correct option

- ○ Proglottids, scolex and strobila
- ○ Scolex and strobila
- ○ Scolex, neck and proglottids
- ○ Scolex and neck

Question # 8 of 10 (Start time: 03:01:08 PM, 23 December 2021)

The body surface of kinorhynch is devoid of cilia and is composed of 13 or 14 definite units called

Select the correct option

○	placids
○	scalids
○	segments
○	zonites

Click t

The rotifers are initially named as

Select the correct option

○	Wheel animalcules
○	Rods
○	Collared organisms
○	Crown organisms

Question # 6 of 10 (Start time: 02:58:24 PM, 23 December 2021)

_____is the Larval stage of Filarial worm.

Select the correct option

○	Tadpole
○	Filariform
○	Rhabditiform
○	Microfilariae

Question # 10 of 10 (Start time: 02:48:46 PM, 23 December 2021)

The intermediate host in the life cycle of Taenia saginata is

Select the correct option

○	cattle
○	fish
○	sheep
○	human

Sea anemones and corals belong to which class of phylum cnidarian?

Select the correct option

○	cubozoa
○	anthozoa
○	hydrozoa
○	scyphozoa

Search...

General characteristics that define phylum Mollusca are

Select the correct option

○	Bilateral symmetry, Protostome , Triploblastic
○	Bilateral symmetry, Protostome , Diploblastic
○	Radial symmetry, Deuterostome, Diploblastic
○	Radial symmetry, Protostome, Triploblastic

Question # 4 of 10 (Start time: 02:55:40 PM, 23 December 2021)

Nematodes commonly known as

Select the correct option

○	Flat worms
○	Crown worm
○	Round worms
○	Tape worms

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 2 of 10 (Start time: 02:52:50 PM, 23 December 2021)

In cnidarians partially digested food is phagocytized by which of the following cells

Select the correct option

○	Epidermis cells
○	Endodermis cells
○	nutritive-muscular cells
○	Nematocyst

Question # 1 of 10 (Start time: 02:51:21 PM, 23 December 2021)

Pharynx of rotifers contains a unique muscular structure called

Select the correct option

○	Mastax
○	Crown
○	Lori
○	Epiglottis

Question # 5 of 10 (Start time: 02:56:28 PM, 23 December 2021)

Gastrovascular cavity of cnidarians is mainly composed of

Select the correct option

○	epidermis
○	mesodermis
○	gastrodermis
○	endodermis

Question # 8 of 10 (Start time: 02:45:56 PM, 23 December 2021)

All animals are unsegmented worms except

Select the correct option

- ○ Planaria
- ○ Fasciola hepatica
- ○ Polystoma
- ○ Taenia solium

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1) Quiz Sta

Question # 1 of 10 (Start time: 02:34:00 PM, 23 December 2021)

Number of identified species of rotifers are

Select the correct option

- 4000
- 3000
- 2000
- 5000

Click to Save

Question # 4 of 10 (Start time: 02:39:47 PM, 23 Decembe

Sea anemone is

Select the correct option

○	Triploblastic, bilaterally symmetrical animal
○	Diploblastic, bilaterally symmetrical animal
○	Triploblastic, radially symmetrical animal
○	Diploblastic, radially symmetrical animal

Question # 3 of 10 (Start time: 02:38:12 PM, 23 December 2021)

Feeding polyp in Obelia is called

Select the correct option

○	Gastrozooid
○	Planula
○	Oozoid
○	Gonozooid

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 2 of 10 (Start time: 02:36:52 PM, 23 December 2021)

Which of following class of Platyhelminthes does not contain parasitic species?

Select the correct option

- ○ Monogenea
- ○ Trematoda
- ○ Cestoidea
- ○ Turbellaria

Question # 5 of 10 (Start time: 02:40:53 PM, 23 December 2021)

The larva of phylum nemertean is known as

Select the correct option

○	muller's larva
○	planula larva
○	pilidium larva
○	tadpole

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1)

Question # 6 of 10 (Start time: 02:43:23 PM, 23 December 2021)

Class of Platyhelminthes that mostly possess the members that serve as fish parasites is

Select the correct option

- ○ Trematoda
- ○ Monogenea
- ○ Cestoidea
- ○ Turbellaria

ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.1) Qu

Question # 7 of 10 (Start time: 02:44:21 PM, 23 December 2021)

Glandular system in some species of aquatic nematodes consists of ventral glands that are called

Select the correct option

- Pituitary gland
- Master gland
- Renettes
- Antenna

Click t