

ZOO201-Quiz 2 Fall 21 -22

Repeated MCQs



By Muhammad Kashif

03064963933



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Question # 10 of 10 (Start time: 09:39:45 PM, 02 January 2022)

Anterior and posterior segments of leeches are usually modified into _____.

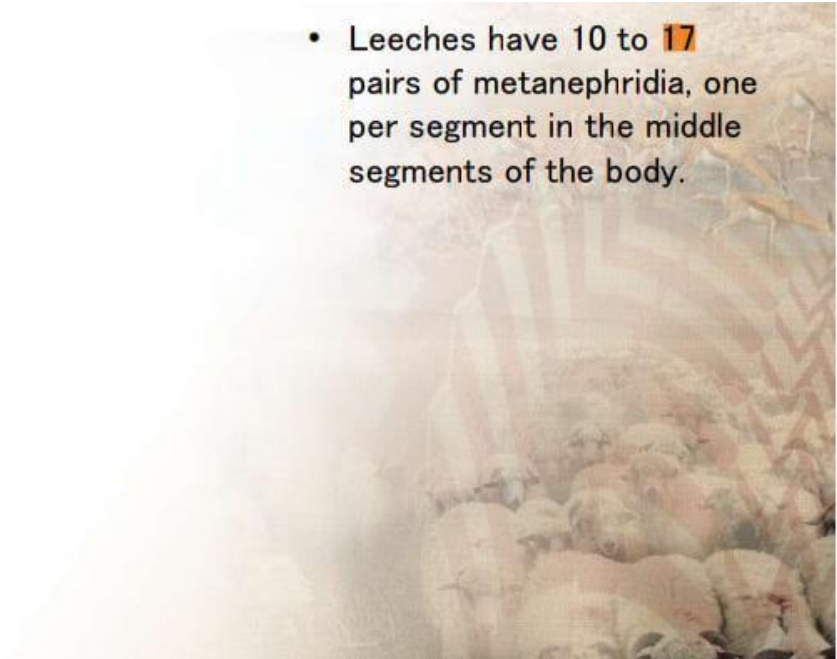
Select the correct option

☐	mouth parts
☐	Annuli
☐	Mandibles
☒	Suckers

Click to

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- Leeches have 10 to 17 pairs of metanephridia, one per segment in the middle segments of the body.





ZOO201 – Animal Diversity: Invertebrates (QUIZ NO.2)

Quiz Sta

Question # 9 of 10 (Start time: 09:39:30 PM, 02 January 2022)

Name the phenomena in which sperm is transferred by expelling a spermatophore from one leech into the int

Select the correct option

☐	copulation
☐	excretion
☐	sexual reproduction
☒	hypodermic impregnation

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Quiz Start Time

Question # 8 of 10 (Start time: 09:39:17 PM, 02 January 2022)

-----glands regulate the level of calcium in oligochaetes.

Select the correct option

☐	Mineral
☐	Renal
☐	Adrenal
☒	Calciferous

Click to Save Answer

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Quiz

Question # 6 of 10 (Start time: 09:38:12 PM, 02 January 2022)

Several secondary divisions, called _____ are present in each true segment of leech.

Select the correct option

☐	Suckers
☐	Parapodia
☐	Setae
☒	Annuli

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Question # 4 of 10 (Start time: 09:37:16 PM, 02 January 2022)

Leeches excrete the _____ - from their ingested blood meals.

Select the correct option

☐	serum
☐	ammonia
☒	plasma
☐	urea

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Quiz Start Tir

Question # 3 of 10 (Start time: 09:36:17 PM, 02 January 2022)

----- glands of leech secrete an anticoagulant called hirudin that prevents blood from clotting

Select the correct option

☐	Proboscis
☐	adrenal
☒	salivary
☐	suckers

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ZOO201 – Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 2 of 10 (Start time: 09:35:02 PM, 02 January 2022)

Which of following circulatory system is found in arthropods?

Select the correct option

- | | |
|----------------------------------|----------------|
| ☐ | have no system |
| ☐ | close |
| ☒ | open |
| ☐ | open and close |

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Question # 10 of 10 (Start time: 09:30:23 PM, 02 January 2022)

Which of the following is considered as the extinct subphyla of arthropods?

Select the correct option

☒	Trilobitomorpha
☐	Uniramia
☐	Crustacea
☐	Chelicerata

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 9 of 10 (Start time: 09:26:24 PM, 02 January 2022)

Anterior and posterior segments of leeches are usually modified into _____.

Select the correct option

☐	mouth parts
☐	Mandibles
☐	Annuli
☒	Suckers



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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Quiz Start Time:

Question # 7 of 10 (Start time: 09:25:57 PM, 02 January 2022)

Leeches excrete the _____ from their ingested blood meals.

Select the correct option

☐	serum
☐	ammonia
☒	plasma
☐	urea

Click to Save Answer

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ZOO201 – Animal Diversity: Invertebrates (QUIZ NO.2)

Quiz 5

Question # 6 of 10 (Start time: 09:25:37 PM, 02 January 2022)

Skeleton that is present in arthropods is _____.

Select the correct option

☐	Endoskeleton
☐	Hydrostatic
☒	Exoskeleton
☐	have not any skeleton

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Qui

Question # 10 of 10 (Start time: 09:17:10 PM, 02 January 2022)

Which of the following is not the characteristic of arthropods?

Select the correct option

☐	metamerism
☐	jointed exoskeleton
☐	tagmatization
☒	dorsal nervous system

Click to Sc

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 9 of 10 (Start time: 09:16:32 PM, 02 January 2022)

Typhlosole is present in which part of the body of oligochaetes?

Select the correct option

☐	Anus
☐	Stomach
☐	Esophagus
☒	Intestine

Click

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 6 of 10 (Start time: 09:15:40 PM, 02 January 2022)

Class malacostraca includes all members except _____.

Select the correct option

☐	Lobsters
☐	Crayfish
☒	Sea spiders
☐	Crabs

Click

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Question # 5 of 10 (Start time: 09:15:26 PM, 02 January 2022)

_____glands regulate the level of calcium in oligochaetes.

Select the correct option

☐	Adrenal
☐	Renal
☒	Calciferous
☐	Mineral

Click

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 4 of 10 (Start time: 09:15:09 PM, 02 January 2022)

Regional specialization of body of arthropods is called _____.

Select the correct option

☒	Tagmatization
☐	Tissue organization
☐	Segmentation
☐	Metamarization

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 3 of 10 (Start time: 09:13:58 PM, 02 January 2022)

Which of following circulatory system is found in arthropods?

Select the correct option

- | | |
|----------------------------------|----------------|
| ☐ | close |
| ☐ | open and close |
| ☐ | have no system |
| ☒ | open |

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Qu

Question # 1 of 10 (Start time: 09:13:33 PM, 02 January 2022)

In leeches, the clitellum is present only in which of the following season, when most leeches breed?

Select the correct option

☐	winter
☐	summer
☒	spring
☐	autumn

Click to S

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Question # 10 of 10 (Start time: 09:10:48 PM, 02 January 2022)

Oligochaetes use _____ for excretion and for ion and water regulation.

Select the correct option

- | | |
|----------------------------------|----------------------------------|
| ☐ | Protonephridia |
| ☒ | Mesonephridia |
| ☐ | Protonephridia and metanephridia |
| ☐ | Metanephridia |

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Qui

Question # 8 of 10 (Start time: 09:09:57 PM, 02 January 2022)

In terms of feeding, leeches are _____ specific.

Select the correct option

☐	phylum
☐	order
☒	class
☐	specie

Click to S

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Quiz Start

Question # 7 of 10 (Start time: 09:09:16 PM, 02 January 2022)

The class Hirudinea contains

Select the correct option

☐	Earthworms
☒	Leeches
☐	Neries
☐	Round worms

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Question # 9 of 10 (Start time: 08:59:10 PM, 02 January 2022)

In leeches, the clitellum is present only in which of the following season, when most leeches breed

Select the correct option

☒	spring
☐	summer
☐	autumn
☐	winter

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Question # 8 of 10 (Start time: 08:58:40 PM, 02 January 2022)

Regional specialization of body of arthropods is called _____.

Select the correct option

☐	Tissue organization
☒	Tagmatization
☐	Segmentation
☐	Metamarization

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Question # 7 of 10 (Start time: 08:58:26 PM, 02 January 2022)

How many segments are present in leech?

Select the correct option

☐	33
☐	35
☐	32
☒	34

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[Quiz Start](#)

Question # 6 of 10 (Start time: 08:57:22 PM, 02 January 2022)

A series of segments in the anterior half of an oligochaete is usually swollen into a girdlelike structure called the

Select the correct option

☒	Clitellum
☐	Cocoon
☐	Clitoria
☐	Prostomium

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Question # 5 of 10 (Start time: 08:56:52 PM, 02 January 2022)

Which of the following is considered as the extinct subphyla of arthropods?

Select the correct option

☐	Uniramia
☐	Crustacea
☐	Chelicerata
☒	Trilobitomorpha

Click

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ZOO201 - Animal Diversity: Invertebrates (QUIZ NO.2)

Quiz Start Time: 08:54 PM

Question # 3 of 10 (Start time: 08:56:19 PM, 02 January 2022)

Name the phenomena in which sperm is transferred by expelling a spermatophore from one leech into the integument of another.

Select the correct option

Reload

☐	copulation
☐	sexual reproduction
☒	hypodermic impregnation
☐	excretion

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Quiz Sta

Question # 2 of 10 (Start time: 08:55:41 PM, 02 January 2022)

Several secondary divisions, called _____ are present in each true segment of leech.

Select the correct option

☒	Annuli
☐	Suckers
☐	Parapodia
☐	Setae

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**Question # 1 of 10 (Start time: 08:54:57 PM, 02 January 2022)**

Arthropods are closely related to which of the following phylum?

Select the correct option

☒	Annelids
☐	Mollusca
☐	Platyhelminthes
☐	Echinoderms

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Question # 10 of 10 (Start time: 08:49:00 PM, 02 January 2022)

How many segments are present in leech?

Select the correct option

☐	35
☒	34
☐	32
☐	33

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Question # 9 of 10 (Start time: 08:48:09 PM, 02 January 2022)

Which of the following organism feeds on human blood?

Select the correct option

☒	leech
☐	earthworm
☐	Liver fluke
☐	neries

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Question # 8 of 10 (Start time: 08:46:45 PM, 02 January 2022)

In oligochaetes, _____receives sperm during copulation.

Select the correct option

☒	Seminal receptacles
☐	Seminal vesicle
☐	Oviducts
☐	Ovisacs

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Click



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Question # 7 of 10 (Start time: 08:46:14 PM, 02 January 2022)

Spiders, scorpions, ticks and mites belong to which class of arthropods?

Select the correct option

☐	Remipedia
☐	Pycnogonida
☐	Branchiopoda
☒	Arachnida

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Question # 6 of 10 (Start time: 08:44:58 PM, 02 January 2022)

Name the phenomena in which sperm is transferred by expelling a spermatophore from one leech into

Select the correct option

☐	sexual reproduction
☒	hypodermic impregnation
☐	excretion
☐	copulation



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Question # 5 of 10 (Start time: 08:43:31 PM, 02 January 2022)

Anterior and posterior segments of leeches are usually modified into _____.

Select the correct option

☐	Annuli
☐	mouth parts
☒	Suckers
☐	Mandibles



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Question # 4 of 10 (Start time: 08:41:52 PM, 02 January 2022)

Leeches excrete the _____ - from their ingested blood meals.

Select the correct option

☐	ammonia
☐	urea
☒	plasma
☐	serum

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**Question # 3 of 10 (Start time: 08:40:40 PM, 02 January 2022)**

Arthropods are closely related to which of the following phylum?

Select the correct option

☐	Echinoderms
☒	Annelids
☐	Platyhelminthes
☐	Mollusca

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ZOO201 – Animal Diversity: Invertebrates (QUIZ NO.2)

Question # 2 of 10 (Start time: 08:39:22 PM, 02 January 2022)

Typhlosole is present in which part of the body of oligochaetes?

Select the correct option

☐	Esophagus
☐	Anus
☒	Intestine
☐	Stomach

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