

ZOO 103 Quiz No 02

Solved by

Zaibi Attaria



Question # 7 of 8 (Start time: 06:29:17 PM, 10 March 2022)

Mass movement of larvae from female cell to the new off-shoots of host plant, is termed as _____.

Select the correct option

☐	Hatching
☐	Dislocation
☐	Mating
☒	Swarming

Question # 8 of 8 (Start time: 06:29:26 PM, 10 March 2022)

Scientific name of silkworm is _____.

Select the correct option

☐	Silk worm
☐	Ascaris lumbricoids
☐	Catla catla
☒	Bombyx mori

Question # 6 of 8 (Start time: 06:28:58 PM, 10 March 2022)

_____ eat both plant and animals.

Select the correct option

☒	Omnivore
☐	Carnivore
☐	Decomposer
☐	Herbivore

Question # 5 of 8 (Start time: 06:28:46 PM, 10 March 2022)

Lac insects belong to which phylum?

Select the correct option

☐	Porifera
☐	Cnidarian
☐	Echinodermata
☒	Arthropoda

Radial symmetry generates identical body halves around _____ axis.

Select the correct option

☐	Plane
☐	Right
☒	Central
☐	Left

Morphological specie concept based on which variation?

Select the correct option

☐	Sex
☒	Morphological
☐	Genetic
☐	Metabolic

Silk consists of two main proteins _____ and _____.

Select the correct option:



Sericin, actin



Silkin, sericin



Sericin, fibroin



Actin, myosin

Question # 1 of 8 (Start time: 06:27:55 PM, 10 March 2022)

Product of lac that is obtained after washing is called _____.

Select the correct option

☒	Seed lac
☐	Bleach lac
☐	Washing lac
☐	Shell lac

All of the following factors are not applicable on criticism specie concept except?

Select the correct option

☒	Incomplete speciation
☐	Interbreeding natural population
☐	Not applicable on sibling/cryptic species
☐	Asexually reproducing individuals

Question # 7 of 8 (Start time: 03:08:39 PM, 10 March 2022)

All of the following factors are not applicable on criticism specie concept except?

Select the correct option

☐	Incomplete speciation
☐	Interbreeding natural population
☒	Not applicable on sibling/cryptic species
☐	Asexually reproducing individuals

Question # 4 of 8 (Start time: 03:07:58 PM, 10 March 2022)

Species that contain two or more subspecies are called _____ species

Select the correct option

☒	Polytypic
☐	Polymorphic
☐	Ditypic
☐	Monotypic

Question # 5 of 8 (Start time: 03:08:13 PM, 10 March 2022)

Morphological specie concept based on which variation?

Select the correct option

☐	Metabolic
☒	Morphological
☐	Sex
☐	Genetic

Question # 3 of 8 (Start time: 03:07:07 PM, 10 March 2022)

Product of lac that is obtained after washing is called _____.

Select the correct option

☒	Seed lac
☐	Washing lac
☐	Bleach lac
☐	Shell lac

Question # 2 of 8 (Start time: 03:06:53 PM, 10 March 2022)

Which one of the following can maintain their body temperature?

Select the correct option

☐	Reptiles
☐	Amphibians
☐	Fishes
☒	Mammals

Question # 1 of 8 (Start time: 03:06:22 PM, 10 March 2022)

A term used for the different forms or phenotypes that may occur within a single population is _____

Select the correct option

☒	Phenon
☐	Class
☐	Clade
☐	Taxon

Question # 7 of 8 (Start time: 03:01:15 PM, 10 March 2022)

_____ species are very similar in appearance, behaviour and other characteristics but they are reproductively isolated.

Select the correct option



Sub



Super



Sibling



Integer



Click to Save Answer & Move to Next

Question # 2 of 8 (Start time: 02:59:11 PM, 10 March 2022)

All of the following are coelomates except _____.

Select the correct option

☒	Nematodes
☐	Mollusca
☐	Annelids
☐	Echinoderms

Question # 5 of 8 (Start time: 03:00:24 PM, 10 March 2022)

Species that contain two or more subspecies are called _____ species

Select the correct option

☒	Polytypic
☐	Ditypic
☐	Monotypic
☐	Polymorphic

Question # 1 of 8 (Start time: 02:58:43 PM, 10 March 2022)

_____ mimicry is a mimicry in which the mimics resembles its host in order to live within the same nest or structure.

Select the correct option



Peckhmian



Mullerian



Batesian



Wasmannian

Question # 7 of 8 (Start time: 05:54:08 PM, 10 March 2022)

_____ mimicry is a type of mimicry in which palatable animal mimics the bad-tasting or noxious prey so that predator may not distinguish

Select the correct option

Relo



Batesian



Peckhmian



Wasmannian



Mullerian

Question # 6 of 8 (Start time: 11:47:53 AM, 10 March 2022)

Product of lac that is obtained after washing is called _____

Select the correct option

☐	Seed lac
☐	Bleach lac
☐	Shell lac
☐	Washing lac

Question # 5 of 8 (Start time: 11:46:52 AM, 10 March 2022)

Which one of the following can maintain their body temperature?

Select the correct option

☐	Mammals
☐	Fishes
☐	Reptiles
☐	Amphibians



Question # 4 of 8 (Start time: 11:45:42 AM, 10 March 2022)

All of the following are deuterostomes except _____.

Select the correct option

☐	Turtle
☐	Frog
☐	Snail
☐	Echinodermata

Question # 3 of 8 (Start time: 11:44:37 AM, 10 March 2022)

In phonetic method, phenogram is constructed by considering _____

Select the correct option

☐	Phenotype
☐	Genetics
☐	Relationship of species to their ancestors
☐	Evolutionary history that brought the species to their current phenotype



Question # 2 of 8 (Start time: 11:44:04 AM, 10 March 2022)

Radial symmetry generates identical body halves around _____ axis.

Select the correct option

☐	Left
☐	Plane
☐	Right
☐	Central

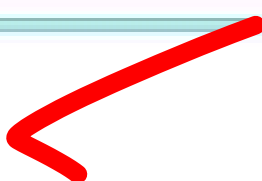


Question # 8 of 8 (Start time: 11:42:32 AM, 10 March 2022)

Species that contain two or more subspecies are called _____ species

Select the correct option

☐	Ditypic
☐	Polytypic
☐	Polymorphic
☐	Monotypic



Question # 8 of 8 (Start time: 11:50:11 AM, 10 March 2022)

_____ are heterotherms.

Select the correct option

☐	Rabbit
☐	Elephant
☐	Humming birds
☐	Mice



All of the following factors are not applicable on criticism specie concept except?

Select the correct option

☐	Not applicable on sibling/cryptic species
☐	Interbreeding natural population
☐	Incomplete speciation
☐	Asexually reproducing individuals

Question # 6 of 8 (Start time: 12:23:18 PM, 10 March 2022)

In phenetic method, phenogram is constructed by considering _____.

Select the correct option

☐	Genetics
☐	Evolutionary history that brought the species to their current phenotype 
☐	Relationship of species to their ancestors
☐	Phenotype

Question # 3 of 8 (Start time: 12:20:11 PM, 10 March 2022)

Lion is an example of _____

Select the correct option

☐	Pathogen
☐	Parasite
☐	Prey
☐	Predator



Question # 7 of 8 (Start time: 12:24:22 PM, 10 March 2022)

How many instars form in the life cycle of silkworms?

Select the correct option

☐	6
☐	4
☐	3
☐	5



Question # 8 of 8 (Start time: 12:25:48 PM, 10 March 2022)

Species that contain two or more subspecies are called _____ species

Select the correct option

☐	Polymorphic
☐	Polytypic
☐	Ditypic
☐	Monotypic

Question # 5 of 8 (Start time: 12:22:22 PM, 10 March 2022)

Which one of the following can maintain their body temperature?

Select the correct option

☐	Mammals
☐	Amphibians
☐	Reptiles
☐	Fishes



Question # 6 of 8 (Start time: 12:23:18 PM, 10 March 2022)

In phenetic method, phenogram is constructed by considering _____.

Select the correct option

☐	Genetics
☒	Evolutionary history that brought the species to their current phenotype
☐	Relationship of species to their ancestors
☐	Phenotype

Question # 1 of 8 (Start time: 03:41:17 PM, 10 March 2022)

Aphids belong to order _____

Select the correct option



Hemiptera



Diplopoda



Coleopteran



Lepidoptera

Question # 2 of 8 (Start time: 03:42:04 PM, 10 March 2022)

Which one of the following can maintain their body temperature?

Select the correct option

☐

Fishes

☐

Amphibians

☐

Mammals

☐

Reptiles

Question # 3 of 8 (Start time: 03:43:02 PM, 10 March 2022)

All of the following are deuterostomes except _____

Select the correct option

☐	Echinodermata
☐	Snail
☐	Frog
☐	Turtle

Question # 7 of 8 (Start time: 03:46:37 PM, 10 March 2022)

_____ eat both plant and animals.

Select the correct option

☐

Omnivore

☐

Decomposer

☐

Herbivore

☐

Carnivore

Question # 6 of 8 (Start time: 03:45:30 PM, 10 March 2022)

Honeydew is produced by which of the following insect?

Select the correct option

☐	Fungal pathogens
☐	Aphids
☐	Ladybug
☐	Lacewings



Limbs of human, horse and dolphin are an example of _____ structures

Select the correct option

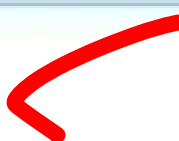
☐	Both analogy and homology
☐	Analogy
☐	Homology
☐	Skeletal

Question # 7 of 8 (Start time: 03:53:08 PM, 10 March 2022)

_____ species are very similar in appearance, behaviour and other characteristics but they are reproductively isolated.

Select the correct option

☐	Sub
☐	Super
☐	Integer
☐	Sibling



All of the following are invertebrates except?

Select the correct option

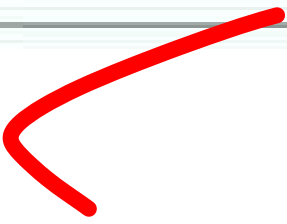
☐	Snail
☐	Fishes
☐	Octopus
☐	Flat worms

Question # 3 of 8 (Start time: 04:03:12 PM, 10 March 2022)

A term used for the different forms or phenotypes that may occur within a single population is _____.

Select the correct option

☐	Phenon
☐	Clade
☐	Taxon
☐	Class



Question # 4 of 8 (Start time: 04:03:47 PM, 10 March 2022)

Silk consists of two main proteins _____ and _____.

Select the correct option

☐	Silkin, sericin
☐	Sericin, fibroin
☐	Actin, myosin
☐	Sericin, actin



Fishes are _____.

Select the correct option

☐	Amphibians
☐	Anamniotes 
☐	Amniotes
☐	Invertebrates

Mass movement of larvae from female cell to the new off-shoots of host plant, is termed as _____.

Select the correct option

☐	Hatching
☐	Swarming
☐	Mating
☐	Dislocation

Click to Save Answer & Move to Next Question

Question # 7 of 8 (Start time: 04:04:58 PM, 10 March 2022)

In phonetic method, phenogram is constructed by considering _____.

Select the correct option

☐	Evolutionary history that brought the species to their current phenotype
☐	Genetics
☐	Phenotype
☐	Relationship of species to their ancestors

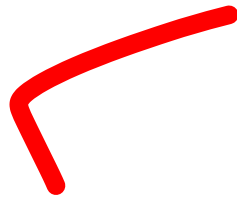
[Click to Save Answer](#) & [Move to Next Question](#)

Question # 5 of 8 (Start time: 04:04:19 PM, 10 March 2022)

All of the following are deuterostomes except _____.

Select the correct option

☐	Turtle
☐	Frog
☐	Snail
☐	Echinodermata



Click to Save Answer & Move to Next Question

Question # 4 of 8 (Start time: 04:07:51 PM, 10 March 2022)

All of the following factors are not applicable on criticism specie concept except?

Select the correct option

☐	Interbreeding natural population
☐	Incomplete speciation 
☐	Asexually reproducing individuals
☐	Not applicable on sibling/cryptic species

Click to Save Answer & Move to Next Question

Question # 1 of 8 (Start time: 04:50:38 PM, 10 March 2022)

Honeydew is produced by which of the following insect?

Select the correct option

☐	Fungal pathogens
☐	Ladybug
☐	Lacewings
☐	Aphids



How many instars form in the life cycle of silkworms?

Select the correct option

☐	5
☐	6
☐	4
☐	3



Species that contain two or more subspecies are called _____ species

Select the correct option



Monotypic



Ditypic



Polymorphic



Polytypic



_____ eat both plant and animals.

Select the correct option

☐	Decomposer
☐	Herbivore
☐	Omnivore
☐	Carnivore



Honeydew is produced by which of the following insect?

Select the correct option

☐	Locewings
☐	Fungal pathogens
☐	Ladybug
☐	Aphids



All of the following are deuterostomes except _____.

Select the correct option

☐	Snail
☐	Turtle
☐	Echinodermata
☐	Frog

Fishes are _____

Select the correct option

☐	Amniotes
☐	Invertebrates
☐	Amphibians
☐	Anamniotes 

Question # 1 of 8 (Start time: 05:09:42 PM, 10 March 2022)

Which one of the following can maintain their body temperature?

Select the correct option

☐	Amphibians
☐	Fishes
☐	Mammals
☐	Reptiles



Question # 2 of 8 (Start time: 05:10:17 PM, 10 March 2022)

Radial symmetry generates identical body halves around _____ axis

Select the correct option:

☐	Left
☐	Central
☐	Plane
☐	Right



Question # 2 of 8 (Start time: 05:33:29 PM, 10 March 2022)

All of the following are coelomates except _____.

Select the correct option

☐	Nematodes
☐	Echinoderms
☐	Mollusca
☐	Annelids

Question # 4 of 8 (Start time: 05:34:46 PM, 10 March 2022)

_____ eat both plant and animals.

Select the correct option

☐	Omnivore
☐	Decomposer
☐	Carnivore
☐	Herbivore

Question # 5 of 8 (Start time: 05:35:19 PM, 10 March 2022)

Product of lac that is obtained after washing is called _____

Select the correct option

☐	Shell lac
☐	Bleach lac
☐	Seed lac
☐	Washing lac

Question # 7 of 8 (**Start time: 05:36:48 PM, 10 March 2022**)

Aphids belong to order _____.

Select the correct option

☐	Lepidoptera
☐	Coleopteran
☐	Diplopoda
☐	Hemiptera



Question # 3 of 8 (Start time: 05:34:03 PM, 10 March 2022)

Homologous structures are example of _____ evolution.

Select the correct option

☐	Genetic
☐	Divergent
☐	Phenotypic
☐	Convergent

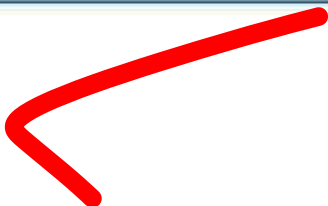


Question # 8 of 8 (Start time: 05:37:24 PM, 10 March 2022)

Connective tissues arise from _____.

Select the correct option

☐	Echinoderm
☐	Ectoderm
☐	Endoderm
☐	Mesoderm



Aphids belong to order _____.

Select the correct option



Lepidoptera



Diplopoda



Coleopteran



Hemiptera



Question # 4 of 8 (Start time: 05:42:50 PM, 10 March 2022)

Species that contain two or more subspecies are called _____ species

Select the correct option

☐	Polymorphic
☐	Ditypic
☐	Monotypic
☐	Polytypic



Question # 3 of 8 (Start time: 05:41:48 PM, 10 March 2022)

Honeydew is produced by which of the following insect?

Select the correct option

☐	Ladybug
☐	Aphids
☐	Lacewings
☐	Fungal pathogens

Question # 5 of 8 (Start time: 05:43:42 PM, 10 March 2022)

Fishes are _____.

Select the correct option

- | | |
|-----------------------|---------------|
| ☐ | Invertebrates |
| ☐ | Amniotes |
| ☐ | Anamniotes |
| ☐ | Amphibians |
- 

Question # 6 of 8 (Start time: 05:44:24 PM, 10 March 2022)

Which one of the following can maintain their body temperature?

Select the correct option

☐	Fishes
☐	Reptiles
☐	Amphibians
☐	Mammals



All of the following are coelomates except _____.

Select the correct option

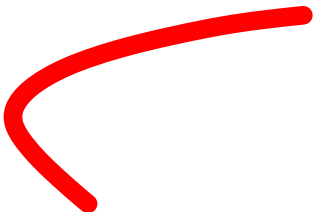
☐	Annelids
☐	Echinoderms
☐	Mollusca
☐	Nematodes



Connective tissues arise from _____.

Select the correct option

☐	Echinoderm
☐	Ectoderm
☐	Endoderm
☐	Mesoderm

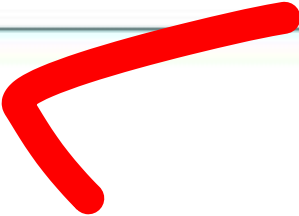


Question # 6 of 8 (Start time: 05:51:41 PM, 10 March 2022)

_____ mimicry is a mimicry in which the mimics resembles its host in order

Select the correct option

☐	Wasmannian
☐	Batesian
☐	Mullerian
☐	Peckhmian



Question # 7 of 8 (Start time: 05:52:12 PM, 10 March 2022)

Silk consists of two main proteins _____ and _____.

Select the correct option

☐	Actin, myosin
☐	Silkin, sericin
☐	Sericin, fibroin
☐	Sericin, actin



Question # 4 of 8 (Start time: 05:50:31 PM, 10 March 2022)

All of the following are deuterostomes except _____.

Select the correct option

☐	Turtle
☐	Echinodermata
☐	Snail
☐	Frog

Question # 5 of 8 (Start time: 05:51:09 PM, 10 March 2022)

All of the following factors are not applicable on criticism specie concept except?

Select the correct option

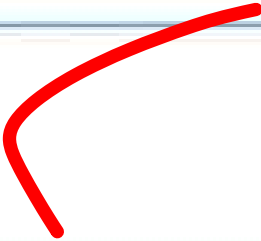
☐	Not applicable on sibling/cryptic species
☐	Asexually reproducing individuals
☐	Interbreeding natural population
☐	Incomplete speciation



Morphological specie concept based on which variation?

Select the correct option

☐	Morphological
☐	Genetic
☐	Metabolic
☐	Sex



Question # 5 of 8 (Start time: 05:52:27 PM, 10 March 2022)

Honeydew is produced by which of the following insect?

Select the correct option

☐	Ladybug
☐	Fungal pathogens
☐	Aphids
☐	Lacewings



Species that contain two or more subspecies are called _____ species

Select the correct option

☐	Polytypic
☐	Polymorphic
☐	Monotypic
☐	Ditypic

Homologous structures are example of _____ evolution.

Select the correct option

☐	Phenotypic
☐	Convergent
☐	Genetic
☐	Divergent



Question # 1 of 8 (Start time: 06:10:41 PM, 10 March 2022)

How many instars form in the life cycle of silkworms?

Select the correct option



3



5



6



4



How many instars form in the life cycle of silkworms?

Select the correct option

☐	5
☐	4
☐	6
☐	3



Question # 6 of 8 (Start time: 06:18:58 PM, 10 March 2022)

Limbs of human, horse and dolphin are an example of _____ structures.

Select the correct option

☐	Homology
☐	Skeletal
☐	Both analogy and homology
☐	Analogy



Aphids belong to order _____

Select the correct option

☐	Lepidoptera
☐	Hemiptera
☐	Diplopoda
☐	Coleopteran



Question # 8 of 8 (Start time: 06:20:54 PM, 10 March 2022)

Species that contain two or more subspecies are called _____ species

Select the correct option

☐	Polytypic
☐	Polymorphic
☐	Ditypic
☐	Monotypic



Question # 8 of 8 (Start time: 06:22:03 PM, 10 March 2022)

_____ eat both plant and animals

Select the correct option

☐	Decomposer
☐	Herbivore
☐	Carnivore
☐	Omnivore



Scientific name of silkworm is _____

Select the correct option

☐	Ascaris lumbricoids
☐	Bombyx mori
☐	Catla catla
☐	Silk worm

_____ are heterotherms.

Select the correct option



Mice



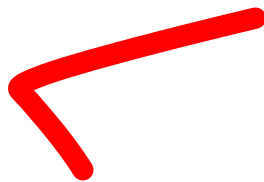
Elephant



Rabbit



Humming birds



Fishes are _____.

Select the correct option

☐

Invertebrates

☐

Amniotes

☐

Anamniotes

☐

Amphibians



Question # 7 of 8 (*Start time: 06:11:57 PM 10 March 2022*)

All of the following factors are not applicable on criticism specie concept except?

Select the correct option

☐	Asexually reproducing individuals
☐	Not applicable on sibling/cryptic species
☐	Interbreeding natural population
☐	Incomplete speciation



A term used for the different forms or phenotypes that may occur within a single population is _____.

Select the correct option

☐	Clade
☐	Phenon
☐	Taxon
☐	Class

Question # 4 of 8 (Start time: 06:09:34 PM: 10 March 2022)

----- mimicry is a mimicry in which the mimics resembles its host in order to live within the same nest or structure.

Select the correct option

☐	Wasmannian
☐	Peckhamian
☐	Mullerian
☐	Batesian



Question # 1 of 5 (Start time 6:06:32 PM 10 March 2022)

Total Marks

----- mimicry is a type of mimicry in which palatable animal mimics the bad-tasting or noxious prey so that predator may not distinguish between them.

Select the correct option

[Reload Math Equations](#)

Mullerian



Peckhamian



Wasmannian



Batesian



Question # 6 of 8 (Start time: 05:28:44 PM, 10 March 2023)

In phenetic method, phenogram is constructed by considering _____.

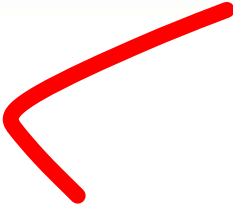
Select the correct option

☐	Relationship of species to their ancestors
☐	Genetics
☐	Phenotype
☐	Evolutionary history that brought the species to their current phenotype

Product of lac that is obtained after washing is called _____

Select the correct option

☐	Bleach lac
☐	Shell lac
☐	Washing lac
☐	Seed lac

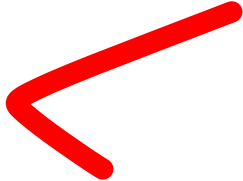


Question # 1 of 8 (Start time: 11:37:35 AM, 10 March 2022)

_____ eat both plant and animals :

Select the correct option

☐	Herbivore
☐	Carnivore
☐	Decomposer
☐	Omnivore



Question # 2 of 8 (Start time: 11:38:14 AM, 10 March 2022)

Aphids belong to order _____

Select the correct option



Lepidoptera



Coleopteran



Hemiptera



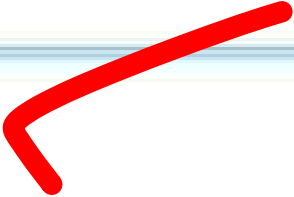
Diplopoda

Question # 4 of 8 (Start time: 11:40:02 AM, 10 March 2022)

A term used for the different forms or phenotypes that may occur within a single population is _____

Select the correct option

☐	Class
☐	Phenon
☐	Taxon
☐	Clade



Question # 5 of 8 (Start time: 11:40:45 AM, 10 March 2022)

_____ mimicry is a mimicry in which the mimics resembles its host in order to live within the same nest or structure.

Select the correct option



Mullerian



Peckhmian



Wasmannian



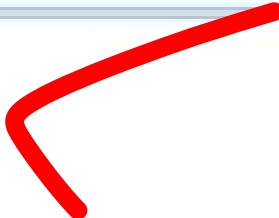
Batesian

Question # 2 of 8 (**Start time: 01:41:17 PM, 10 March 2022**)

Which one of the following can maintain their body temperature?

Select the correct option

☐	Reptiles
☐	Fishes
☐	Amphibians
☐	Mammals



Question # 1 of 8 (Start time: 01:40:17 PM, 10 March 2022)

_____ eat both plant and animals.

Select the correct option

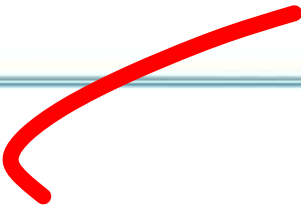
☐	Decomposer
☐	Carnivore
☐	Omnivore
☐	Herbivore

Question # 3 of 8 (Start time: 12:20:11 PM, 10 March 2022)

Lion is an example of _____

Select the correct option

☐	Pathogen
☐	Parasite
☐	Prey
☐	Predator



Question # 2 of 8 (Start time: 12:19:06 PM, 10 March 2022)

All of the following factors are not applicable on criticism specie concept except?

Select the correct option

☐	Not applicable on sibling/cryptic species
☐	Interbreeding natural population
☐	Incomplete speciation
☐	Asexually reproducing individuals

