



Question Bank For PG Course

Zoology

Paper-2B

ETHOLOGY AND EVOLUTION : PGZO-IIB

Question 1

What is the name of the process in which an animal sacrifices its reproductive potential for another organism ?

Question 2

What is the full form of FAP ?

Question 3

What is the term used for inherited behaviour ?

Question 4

What is the term used for decrease in response to repeated or continuous stimulation ?

Question 5

What is the name of the behavior in which one animal is aggressive or attacks another animal, the other responds by returning the aggression ?

Question 6

What is the name of the site defended by territorial animal by agonistic behavior ?

Question 7

Name of the behaviour which is altered by experience.

Question 8

What was Darwin's primary contribution to biological theory?

Question 9

What factor does NOT tend to promote speciation?

Question 10

What are the two key factors responsible for speciation among populations ?

Question 11

Which is the most common mechanism of genetic variation in the population of a sexually reproducing organism?

Question 12

What is the frequency of heterozygous individual in Hardy-Weinberg equation ?

Question 13

What is the primary cause for the evolution of analogous structures ?

Question 14

Which structure is homologous to the wing of a bird?

Question 15

Which Hominid species had the smallest brain capacity?

Question 16

What is the term used for an attraction of an animal towards another animal?

Question 17

What is the name of change of behavior by life experiences ?

Question 18

What is the name of behavior in which one animal is aggressive or attacks another animal?

Question 19

Which stimuli is most likely to trigger hibernation behavior?

Question 20

What is the characteristic feature of an instinctive behaviour?

Question 21

What is the name of stimulus that triggers innate behaviors?

Question 22

When imprinting is possible ?

Question 23

What is the name of concept that explains the development of behaviour in new born?

Question 24

What is the name of process in which the response of stimuli decreases after repetitive exposure?

Question 25

What is the name of communication when two animals in contact with each other?

Question 26

What is the name of behavioural change of an animal due to experience?

Question 27

Which is the most common mechanism of genetic variation in the population of a sexually reproducing organism?

Question 28

Who stated the principle of competitive exclusion?

Question 29

What is the cause for the development of analogous structures?

Question 30

When a population will not exist in Hardy-Weinberg equilibrium?