

Zoology - Q + Options + Right Answer

NEET 2026

Q1. Which cells synthesize and secrete testicular hormones called androgens.

A Sertoli cells

B Leydig cells

C Spermatogonia

D Both A & B

Ans: B

Q2. Which cells provide nutrition to the germ cells

A Sertoli cells

B Leydig cells

C Epididymis

D Both A & B

Ans: A

Q3. The male sex accessory ducts include rete testis, vasa efferentia, epididymis and vas deferens. The seminiferous tubules of the testis open into the vasa efferentia through

A Rete testis

B Vasa efferentia

C Epididymis

D Vas deferens

Ans: A

Q4. Each ovary is covered by a thin epithelium which encloses the ovarian stroma. The stroma is divided into two zones – a peripheral cortex and.....

A Oviducts,

B An inner medulla

C External genitalia

D Ligaments

Ans: B

Q5. The last part of the oviduct, which has a narrow lumen and it joins the uterus.

A Isthmus

B Ampulla

C Fimbriae

D Infundibulum

Ans: A

Q6. The infundibulum leads to which part of the oviduct

A Isthmus

B Ampulla

C Fimbriae

D FUNDUS

Ans: B

Q7. At the end of which weeks of pregnancy, the body is covered with fine hair, eye-lids separate, and eyelashes are formed in developing foetus

A 23 weeks

B 21 weeks

C 20 weeks

D 24 weeks

Ans: D

Q8. What are the factors required for a society to become a reproductively healthy

A People having physically and functionally normal reproductive organs

B Normal emotional and behavioral interactions among them

C Not required normal emotional and behavioural interactions among them

D Both A & B

Ans: D

Q9. Family planning' programmes initiated in

A 1951

B 1967

C 1956

D 2000

Ans: A

Q10. Saheli'—a new oral contraceptive for the females—was developed by scientists of which institute of lucknow

A CDRI

B NBRI

C CMAP

D IITR

Ans: A

Q11. Copper releasing IUDs are

A CuT,

B Progestasert

C Multiload 375

D Both A & C

Ans: D

Q12. In which year government of India legalised MTP in

A 1995

B 1990

C 1989

D 1971

Ans: D

Q13. What are sexually transmitted infections that are curable with medication

A Chlamydia,

B Gonorrhea,

C Syphilis

D All of the above

Ans: D

Q14. Transfer of an ovum collected from a donor into the fallopian tube is

A ZIFT

B IUT

C GIFT

D ET

Ans: C

Q15. Which specialised procedure to form an embryo in the laboratory in which a sperm is directly injected into the ovum.

A ICSI

B ET

C IUI

D IUT

Ans: A

Q16. Francis crick completed Ph.D. on a thesis entitled.....

A Polypeptides and Proteins”.

B X-ray Diffraction: Polypeptides and Proteins

C Proteins

D Gama-ray Diffraction

Ans: B

Q17. Blood types of offspring is AB then what is the genotype of offspring

A IBIA

B IBi

C IAIB

D Both A &C

Ans: C

Q18. Who coined the term recombination

A Theodore Boveri

B Walter Sutton

C [http://Thomas.Hunt. Morgan](http://Thomas.Hunt.Morgan)

D Watson and crick

Ans: C

Q19. If the genotype of offspring is ii what will be the phenotype of the offspring

A IAi

B IBi

C ii

D O

Ans: D

Q20. Bacteriophage known as $\phi \times 174$ has how many nucleotides

A 5386 nucleotides

B 48502 base pairs

C 4.6×10^6 bp

D 3.3×10^9 bp

Ans: A

Q21. How much a single human cell contains a approximately DNA

A 2.4 metres

B 2.2 metres

C 4.2 metres

D 3.2 metres

Ans: B

Q22. A persons with 'blackbile' belonged to hot personality and would have

A. Asthama

B. High Blood Pressure

C. Fever

D. Lung Infection

Ans: C

Q23. In 1938 which fish caught off the coast of South Africa which was thought to be extinct

A Coelacanth

B Salamander

C Nurocanth

D None of the above

Ans: A

Q24. First amphibians that lived on both land and water

A Cat fish

B Cane fish

C Lobefins

D Frog

Ans: C

Q25. The first mammals were like

A Dinosaur

B Chimpanzee

C Monkey

D Shrews

Ans: D

Q26. The secondary follicle soon transforms into a tertiary follicle which is characterised by a fluid filled cavity called

A Arium

B Atrium

C Antrum

D Antulam

Ans: C

Q27. DNA as an acidic substance present in nucleus was first identified by

A Watson 1856

B Friedrich Meischer in 1869

C Francis crick 1919

D Rosalind Franklin 1920

Ans: B

Q28. The famous Double Helix model for the structure of DNA. Given by Watson and crick in 1953 which is based on

A X-ray diffraction data provided by Friedrich Meischer

B X-ray diffraction data provided by Maurice Wilkins

C X-ray diffraction data provided by Rosalind Franklin

D X-ray diffraction data provided by Wilkins

Ans: C

Q29. Who discovered the nuclein

A Watson

B Friedrich Meischer

C Francis crick

D Franklin

Ans: B

Q30. In human beings “Intestinal perforation and death may occur in severe cases” happen in which disease

A. Typhoid fever

B. Pneumonia

C. Common cold

D. All of the above

Ans: A

Q31. A bacterium Propionibacterium sharmanii is used in making

A. Swiss cheese

- B. Bread**
- C. Alcohol**
- D. Soft drink**

Ans: A

Q32. Sexes are not separate hermaphrodite example

- A. Porifera**
- B. Protista**
- C. Fungi**
- D. Algae**

Ans: A

Q33. Taenia (Tapeworm), Fasciola (Liver fluke) are the member of which phylum

- A. Phylum – Platyhelminthes**
- B. Phylum – Aschelminthes**
- C. Phylum – Annelida**
- D. Phylum – Arthropoda**

Ans: A

Q34. Which one is the largest phylum

- a. Phylum – Platyhelminthes**
- b. Phylum – Aschelminthes**
- c. Phylum – Mollusca**
- d. Phylum – Arthropoda**

Ans: D

Q35. Which option is wrong

- A. Apis - (Honey bee)
- B. Bombyx - (Silkworm)
- C. Laccifer - (Local birds)
- D. Vectors – (Anopheles)

Ans: C

Q36. Which one is the stretchable organ in human body

- A. Stomach
- B. Liver
- C. Heart
- D. Kidney

Ans: A

Q37. In frog a pair of oviduct arising from the ovaries opens into the

- A. Fallopian tube
- B. Infundibulam
- C. Isthmus
- D. Cloaca

Ans: D

Q38. Larynx is a cartilaginous box which helps in

- A. Saliva formation
- B. Swallowing
- C. Sound production
- D. All of the above

Ans: C

Q39. Lungs which are covered by a double layered

- A. Bronchioles**
- B. Pleura**
- C. Lamella**
- D. None of the above**

Ans: B

Q40. The maximum volume of air a person can breathe in after a forced expiration. This includes

- A. ERV**
- B. TV**
- C. IRV**
- D. All of the above**

Ans: D

Q41. Every 100 ml of oxygenated blood can deliver how much O₂ to the tissues under normal physiological conditions

- A. 5 ml**
- B. 8 ml**
- C. 10 ml**
- D. 12 ml**

Ans: A

Q42. Assertion: A acute chest pain appears when no enough oxygen is reaching the heart muscle.

Reason : It is also called 'angina pectoris

- A. Both assertion and reason are true, and reason is the correct explanation for assertion.**
- B. Both assertion and reason are true, but reason is not the correct explanation for assertion.**
- C. Assertion is true, but reason is false**
- D. Assertion is false, but reason is true**

ANS: A

Q43. Which protein are primarily involved in defense mechanisms of the body

- A. Fibrinogen**
- B. Globulins**
- C. Albumins**
- D. All of the above**

Ans: B

Q44. Plasma without the clotting factors is called

- A. Serum**
- B. Water**
- C. Blood**
- D. Minerals**

Ans: A

Q45. Which cell secrete histamine, serotonin, heparin, etc., and are involved in inflammatory reactions

- A. Basophils**
- B. Neutrophils**
- C. Monocytes**
- D. Eosinophils**

Ans: A

Q46. Which one is the example of uricotelic animals

- A. Reptiles**
- B. Birds**

- C. Land snails
- D. All of the above

Ans: D

Q47. A reduction in platelets number can lead to

- A. No effect
- B. Clotting disorders
- C. Inflammation
- D. Pain

Ans: B

Q48.Assertion: Coronary Artery Disease affects the vessels that supply blood to the heart muscle.

Reason: It makes the lumen of arteries broad

- A. Both assertion and reason are true, and reason is the correct explanation for assertion.
- B. Both assertion and reason are true, but reason is not the correct explanation for assertion.
- C. Assertion is true, but reason is false
- D. Assertion is false, but reason is true

ANS: C

Q49. Assertion: Antennal glands or green glands perform the circulatory function in crustaceans like prawns

Reason : Nephridia help to remove nitrogenous wastes and maintain a fluid and ionic balance

- A. Both assertion and reason are true, and reason is the correct explanation for assertion
- B. Both assertion and reason are true, but reason is not the correct explanation for assertion.
- C. Assertion is true, but reason is false
- D. Assertion is false, but reason is true

ANS :D

Q50. Sarcoplasmic reticulum of the muscle fibres is the store house of

- A. Calcium ions
- B. Sodium ion
- C. Zinc ions
- D. None of the above

Ans: A