

BIOLOGY**MORPHOLOGY AND ANATOMY OF EARTHWORM**

21. Fertilisation takes place within the [NCERT Pg.No. 110]
(1) Ovary
(2) Female reproductive structure
(3) Within the body
(4) Cocoon
22. Which organisms are referred to as friends of farmers [NCERT Pg.No. 111]
(1) Cockroach
(2) Earthworm
(3) Frog
(4) Rabbit
23. Structure which receive sperms from other organism is [NCERT Pg.No. 110]
(1) Prostate gland
(2) Spermathecae
(3) Germinal pores
(4) Accessory glands
24. Which part of the body secrete nutritive fluid for development of young one? [NCERT Pg.No. 110]
(1) Spermathecae
(2) Intestine
(3) Prostate glands
(4) Clitellum
25. Type of blood vascular system shown by earthworm [NCERT Pg.No. 108]
(1) Closed type
(2) Open type
(3) Direct type
(4) Indirect type
26. Blood cells – [NCERT Pg.No. 108]
(1) Phagocytosis in nature
(2) Also known as haemoglobin
(3) Exchange of nitrogenous waste
(4) Secretion of humus
27. Colour of earthworm [NCERT Pg.No. 106]
(1) Orange
(2) Blue
(3) Reddish brown
(4) Black
28. Earthworm inhabit [NCERT Pg.No. 106]
(1) Upper layers of soil
(2) Lower layers of soil
(3) Intermediate layers of soil
(4) Deeper layers of soil
29. Approximate number of metamers in earthworm are [NCERT Pg.No. 106]
(1) 70-80 (2) 100-120
(3) 120-140 (4) 125-150
30. Which segment is called buccal segment [NCERT Pg.No. 106]
(1) Gizzard segment
(2) Intestinal segment
(3) Anal segment
(4) Peristomial segment