PYQSide PYQSide.com — free PYQs with solutions Powered by TestBlink

NEET ANIMAL KINGDOM — PHYLUM PLATYHELMINTHES AND ASCHELMINTHES — PYQS

Max. Marks: 36 **Questions:** 9

Section A (MCQ) — 9 questions

Q.1 Which of the following endoparasites of humans does show viviparity? [AIPMT 2015 (Cancelled)]

(1) *Trichinella spiralis*
(2) *Ascaris lumbricoides*
(3) *Ancylostoma duodenale*
(4) *Enterobius vermicularis*

Scan or tap for the full solution

Q.2 *Planaria* possesses high capacity of [AIPMT 2014]

(1) metamorphosis
(2) regeneration
(3) alternation of generation
(4) bioluminescence.

Scan or tap for the full solution

Q.3 *Planaria* possesses high capacity of [AIPMT 2014]

(1) alternation of generation
(2) regeneration
(3) bioluminescence.
(4) metamorphosis

Scan or tap for the full solution

Q.4 One example of animals having a single opening to the outside that serves both as mouth as well as anus is [AIPMT 2010 (Prelims)]

(1) *Octopus* (2) *Asterias* (3) *Ascidia* (4) *Fasciola*

Scan or tap for the full solution

Q.5 Which one of the following groups of animals is bilaterally symmetrical and triploblastic? [AIPMT 2009]

(1) Aschelminthes (round worms)
(2) Ctenophores
(3) Sponges
(4) Coelenterates (cnidarians)

Scan or tap for the full solution

Q.6 *Ascaris* is characterized by [AIPMT 2008]

(1) presence of true coelom but absence of metamerism
(2) presence of true coelom and metamerism (metamerisation)
(3) absence of true coelom but presence of metamerism
(4) presence of neither true coelom nor metamerism

Scan or tap for the full solution

Q.7 In contrast to annelids the platyhelminthes show [AIPMT 2005]

(1) absence of body cavity
(2) bilateral symmetry
(3) radial symmetry
(4) presence of pseudocoel.

Scan or tap for the full solution

Q.8 During the life-cycle, *Fasciola hepatica* (liver fluke) infects its intermediate host and primary host at the following larval stages respectively [AIPMT 2003]

(1) redia and miracidium
(2) cercaria and redia
(3) metacercaria and cercaria
(4) miracidium and metacercaria

Scan or tap for the full solution

Q.9 Similarity in *Ascaris lumbricoides* and *Anopheles stephensi* is [AIPMT 2000]

(1) sexual dimorphism (2) metamerism
(3) anaerobic respiration (4) endoparasitism.

Scan or tap for the full solution

ANSWER KEY

Ques.	1	2	3	4	5	6	7	8	9		
Ans.	1	2	2	4	1	4	1	4	1		