

WRAP Exams · wrapexams.com

Prelims PYQ, Mains model answers, and copy evaluation. Write to the desk for this paper, a doubt, or the AI waitlist.

ask@wrapexams.com · +91 85951 84903 · wrapexams.com

Q28

Which of the following are detritivores? 1. Earthworms 2. Jellyfish 3. Millipedes 4. Seahorses 5. Woodlice Select the correct answer (a) 1, 2 and 4 only (b) 2, 3, 4 and 5 only (c) 1, 3 and 5 only (d) 1, 2, 3, 4 and 5 Official key: C.

UPSC Civil Services Prelims 2021 · General Studies · 2 marks · Environment and Ecology

Environment, ecology, climate, biodiversity - Prelims GS Paper I.

Explanation**(a)**

1, 2 and 4 only. Jellyfish and seahorses are not detritivores.

(b)

2, 3, 4 and 5 only. Keeps the two that fail.

(c) Official key

1, 3 and 5 only. Earthworm, millipede, **woodlouse** - litter feeders. Jellyfish and seahorse are not.

(d)

All five. Two are consumers of live prey/plankton.

Summary

• **Official key is (c) 1, 3 and 5 only. Detritivores eat dead organic matter:** earthworms, millipedes, woodlice. Jellyfish and seahorses do not.

Related possible facts

These can be asked in a future Prelims paper.

Detritivore

Eats particulate dead matter; distinct from decomposer microbes.

Woodlouse

Isopod; litter shredder.