

8 The photograph shows a river and mangrove trees in Bhitarkanika National Park in India.



(Source: © Mariano Gaspar/Shutterstock)

(a) (i) The biodiversity of this area of Bhitarkanika National Park could be measured by calculating species richness.

Which of the following describes species richness in Bhitarkanika National Park?

(1)

- A the number of animal species
- B the number of plant species
- C the number of organisms in each of the species
- D the number of species

(ii) Describe **one** other way in which the biodiversity of this area of Bhitarkanika National Park could be measured.

(2)

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