

# QUIZLET

Answer the questions on the left by choosing one of the **MULTIPLE CHOICE ANSWERS** on the right.

<p>1. What are seven reasons biodiversity is so important?</p> <p>F. Provide our food make oxygen clean our water Control disease Give us medicine Recycle (dead staff) – Makes us happy (zoos, hiking, gardens)</p> <p>2. What are five reasons species are becoming extinct?</p> <p>B. Overharvesting - Habitat Loss - Invasive species - Pollution - Global Climate Change</p> <p>3. How does habitat destruction cause extinction?</p> <p>D. A natural disaster can wipe out populations/species, or human activities can threaten biodiversity</p> <p>4. What is the economic value of species?</p> <p>A. People preserve wild organisms &amp; ecosystems as beauty and recreation.</p> <p>5. What are the major groups of life on earth?</p> <p>E.– True bacteria (10,000 known species – 4 million) – Achaea (50% estimate in the ocean) – Protists (reason ocean looks green near shore) – Fungi (1,500,000 species) – Animals (nervous system enables them to feel/touch) – Plants (red, green, brown)</p> <p>6. What does it mean for a species to become extinct?</p> <p>C. When all of the members of a species have died</p>	<p>A. People preserve wild organisms &amp; ecosystems as beauty and recreation.</p> <p>B. Overharvesting - Habitat Loss - Invasive species - Pollution - Global Climate Change</p> <p>C. When all of the members of a species have died</p> <p>D. A natural disaster can wipe out populations/species, or human activities can threaten biodiversity</p> <p>E. – True bacteria (10,000 known species – 4 million) – Achaea (50% estimate in the ocean) – Protists (reason ocean looks green near shore) – Fungi (1,500,000 species) – Animals (nervous system enables them to feel/touch) – Plants (red, green, brown)</p> <p>F. – Provide our food – make oxygen – clean our water – Control disease – Give us medicine – Recycle (dead staff) – Makes us happy (zoos, hiking, gardens)</p>
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**MORE MULTIPLE CHOICE** – circle the correct answer

1. more than 1.5 million
  - A. How did captive breeding help the Tassie Devil
  - B. How many types of biodiversity are there?
  - C. How many species have been identified on our planet?
  - D. What are five reasons species are becoming extinct?
  
2. food, raw material supply, tourism, ecotourism
  - A. How many types of biodiversity are there?
  - B. What are examples of extinct species?
  - C. What does it mean for a species to become extinct?
  - D. Two examples of economical uses of organisms?
  
3. species brought into an area that isn't where they were originally born
  - A. What is the economic value of species?
  - B. Why is biodiversity so important?
  - C. What is an exotic species?
  - D. What are examples of extinct species?
  
4. three: variety of genes, among species, and ecosystems
  - A. How did captive breeding help the Tassie Devil?
  - B. How many species have been identified on our plant?
  - C. How many types of biodiversity are there?
  - D. What are examples of extinct species?
  
5. 50%
  - A. What are five reasons species are becoming extinct?
  - B. What percentage of species lives in a tropical rainforest?
  - C. What are seven reasons biodiversity is so important?
  - D. What does it mean for a species to become extinct?
  
6. brought into zoos to breed by scientists to increase/help their population
  - A. How does habitat destruction cause extinction?
  - B. How many types of biodiversity are there?
  - C. How did captive breeding help the Tassie Devil?