



Wada Nirmiti Education Society's  
**GURUKUL GLOBAL SCHOOL**  
**WORKSHEET**

SUB: Science

LESSON: 2. Diversity in Living World

STD:VI

NAME: \_\_\_\_\_ ROLL No: \_\_\_\_\_

DATE: \_\_\_\_\_

---

**A. Tick the correct option.**

1. What is adaptation in animals?

- a) A change in habitat                      b) A trait that helps an animal survive in its environment  
c) A form of communication              d) A type of food

2. Which adaptation helps a polar bear stay warm in cold climates?

- a) Long legs                                  b) Thick fur and a layer of fat  
c) Sharp claws                              d) Bright white colour

3. What adaptation helps fish survive in water?

- a) Gills for breathing                      b) Feathers for insulation  
c) Strong legs for running              d) Sharp teeth for cutting grass

4. What adaptation helps frogs live both in water and on land?

- a) Gills for breathing                      b) Webbed feet for swimming  
c) Lungs for breathing air              d) Both (b) and (c)

5. How do terrestrial animals typically adapt to their environment?

- a) By developing wings                  b) By having strong limbs for running or digging  
c) By having webbed feet                d) By living in water

6. What adaptation do sharks and penguins share?

- a) They both have fins for swimming.  
b) They both have streamlined bodies for swimming.  
c) They both have feathers for warmth.  
d) They both have gills for breathing under water.

7. What is biodiversity?

- (a) Variety of animals in a zoo              (b) Variety of living organisms in an ecosystem  
(c) Different colours of flowers              (d) None of the above

8. Which of the following is a reason why biodiversity is important?

- (a) It makes ecosystems more stable              (b) It helps in the production of medicines  
(c) It supports food chains and webs              (d) All of the above

9. What is the main cause of loss of biodiversity?

