

L46 — Adaptations and Survival

Read Aloud Passage

Every animal must do about nine things to survive and reproduce. Every feature it has serves one of them. Nature solves the same problem in many different ways. Legs, wings, and flippers all answer the need to move.

Behavior is an adaptation too. Nest building and living in groups are adaptations with no body part attached. Every adaptation is also a limit. Being built for one place means not being built for another. That place is a species' niche.

Plants have their own version of the same list, and where plants can grow decides which animals can live there.

Activity 1

One statement below does NOT belong with the others about adaptations and survival. Circle it and explain why it does not belong.

- A. Behavior is an adaptation too.
- B. A saturated solution is holding as much solute as it can at that temperature.
- C. Every animal must do about nine things to survive and reproduce.
- D. Nature solves the same problem in many different ways.

Why does it not belong?

Activity 2

Because / But / So — complete each sentence three different ways.

Every animal must do about nine things to survive and reproduce because

Every animal must do about nine things to survive and reproduce but

Every animal must do about nine things to survive and reproduce so

Activity 3

Start with the kernel sentence. Use the prompts to expand it into a more detailed sentence.

Kernel sentence: Nature solves the same problem in many different ways.

How?

Why?

Write your expanded sentence:

Activity 4

Write one of each type of sentence about adaptations and survival.

Statement (Declarative):

Question (Interrogative):

Exclamation (Exclamatory):

Command (Imperative):

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