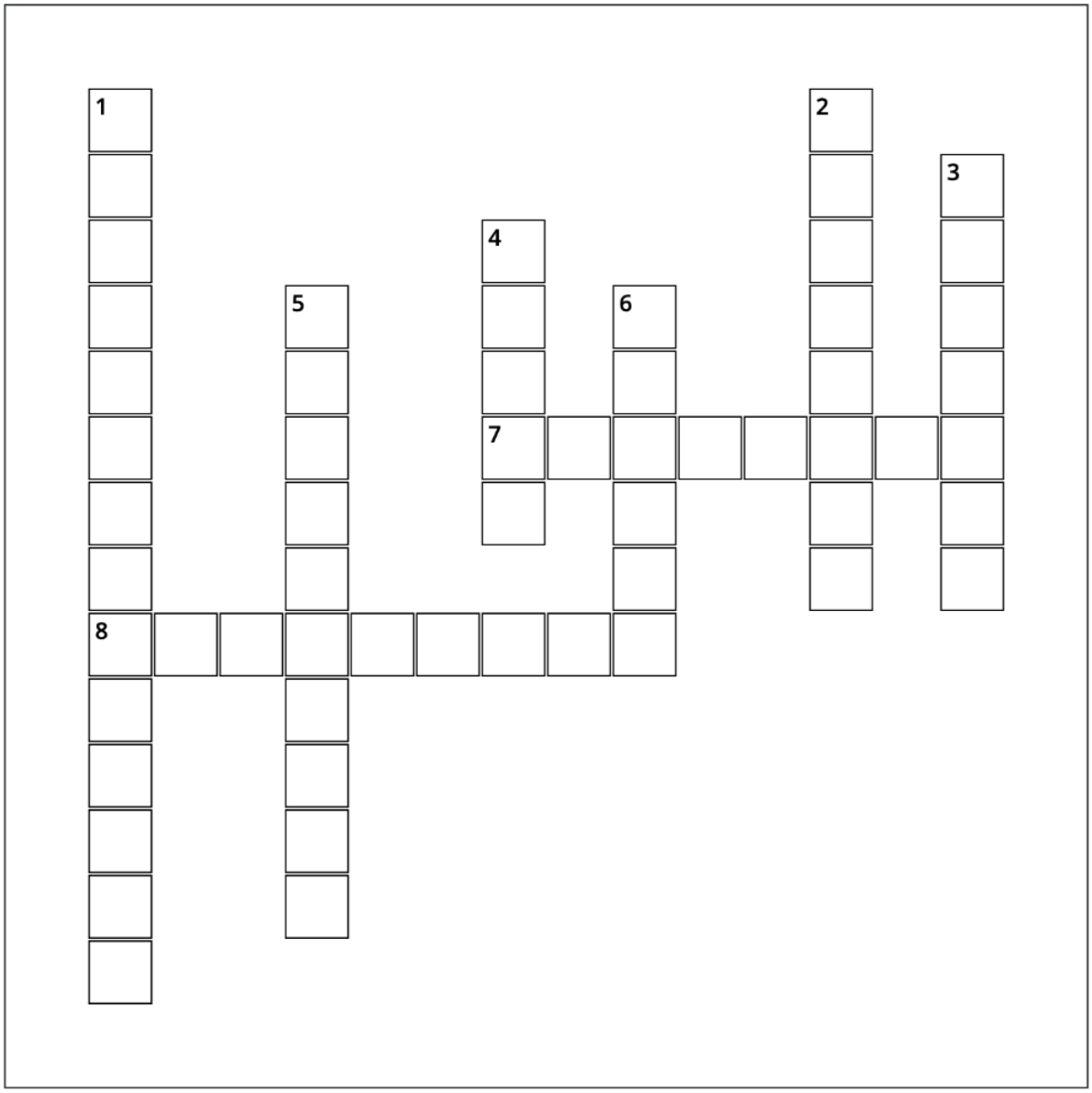
Name:

ECOLOGY KEYS HAG703B 2026-2027
VOCABULARY AND CONCEPTS QUIZZ

I. Cross-words /4 (8 min)



Horizontal

7. growing well for a species
8. producing optimum results

Vertical

1. when you take a resource until depletion
2. shortness of supply
3. when water resources are depleted or in rarefaction compared to usual
4. something we throw away and that pollute the environment
5. a means of supporting one's existence
6. a warning of probable trouble

II. Which form is correct? /3 (3 min)

1)
A: In Madagascar, people living close to the coast depend on octopuses to survive.
B: In Madagascar, people living close to the cost depend on octopuses to survive.

2)
A: Depolluting rivers has a high coast.
B: Depolluting rivers has a high cost.

3)
A: A researcher in ecology wrote a paper about the impacts of plastic trash in rivers.
B: A researcher in ecology wrote a paper about the impacts of plastic waste in rivers.

4)
A: Plants anchor to the soil thanks to their stems.
B: Plants anchor to the soil thanks to their roots.

5)
A: Tjeerd Bouma is a scientist.
B: Tjeerd Bouma is a scientific.

6)
A: Unmanaged fisheries are an economical disaster.
B: Unmanaged fisheries are an economic disaster.

III. Concepts: /8 (8 min) A few words only are expected. ***Example: Which agricultural concept can apply to the seasonal ban on fishing octopuses? "Crop rotation".***

1) Through which effect can the benefits of a Marine Protected Area extend beyond its borders?

2) Why is it interesting to invest a lot of money into trash wheels to tackle river pollution?

3) What are the four most implemented management strategies in fisheries?

4) Which ecosystem helps to protect cities from marine floods?

IV. Define in English the following keywords /5 (10 min)

Sustainable:

To recover:

A buffer:

Harmful:

Unaffordable: