ECOLOGY KEYS HAG703B 2026-2027 VOCABULARY AND CONCEPTS QUIZZ Solutions



1. when you take a resource until depletion

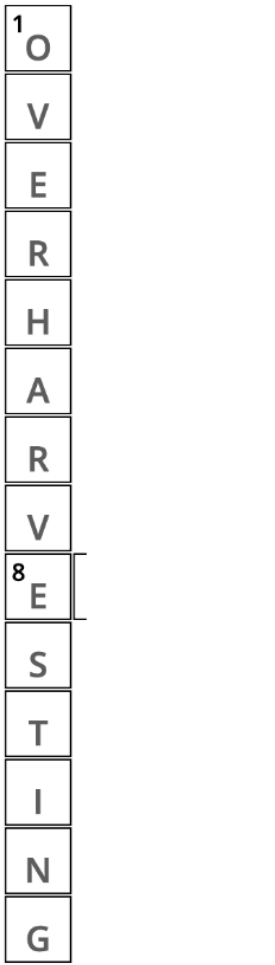
Horizontal

a species grows well

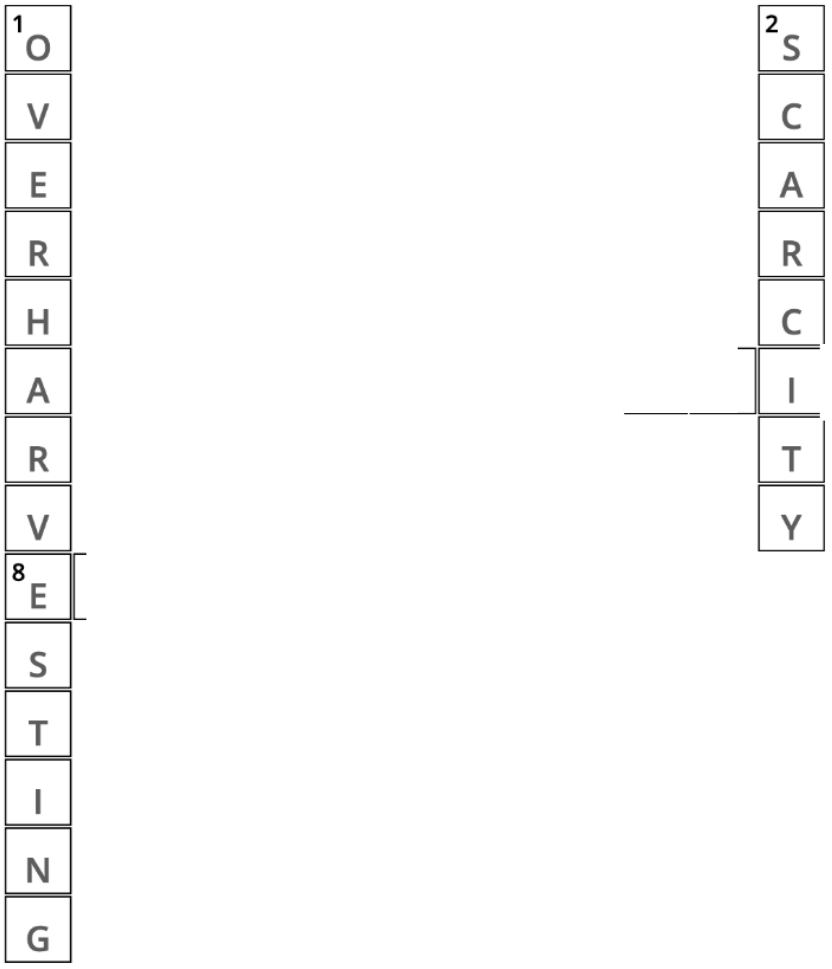
cing optimum results

Vertical

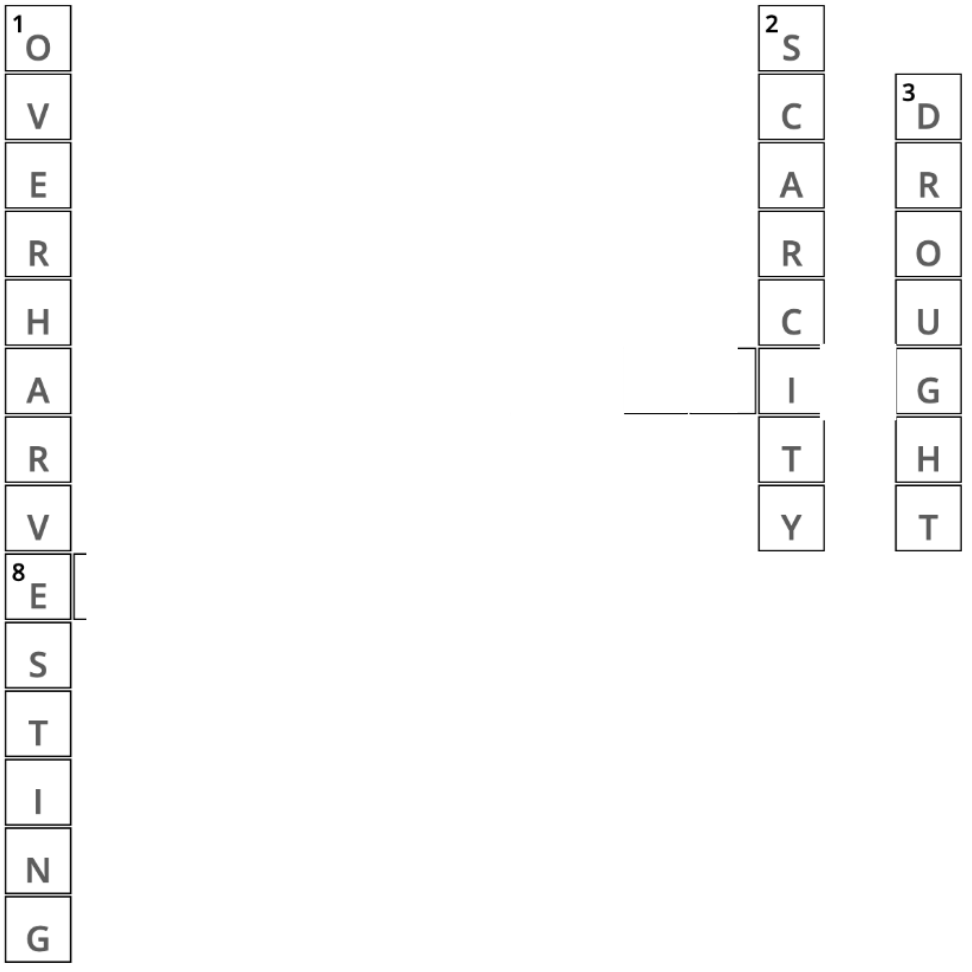
1. when you take a resource until depletion
2. shortness of supply
3. when water resources are depleted or in rarefaction compared to usual
4. something we throw aeay and that pollute the environment
5. a means of supporting one's existence
6. a warning of probable trouble



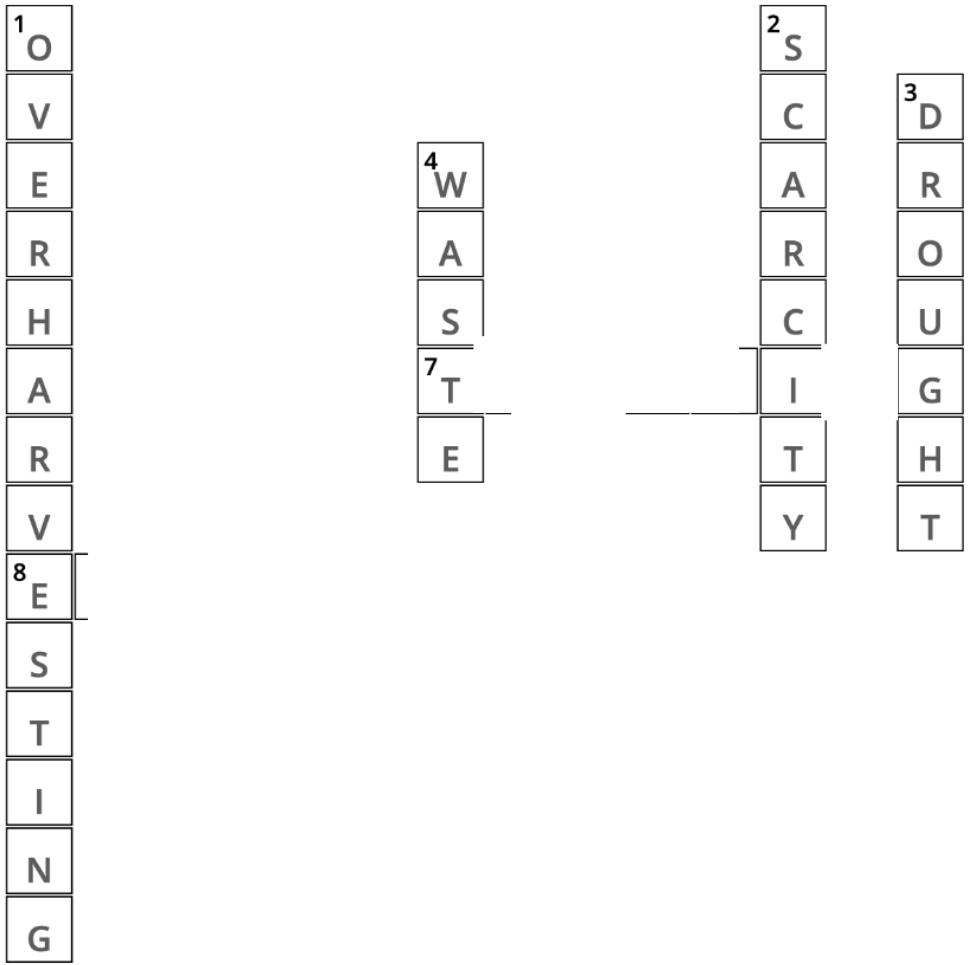
2. Shortness of supply



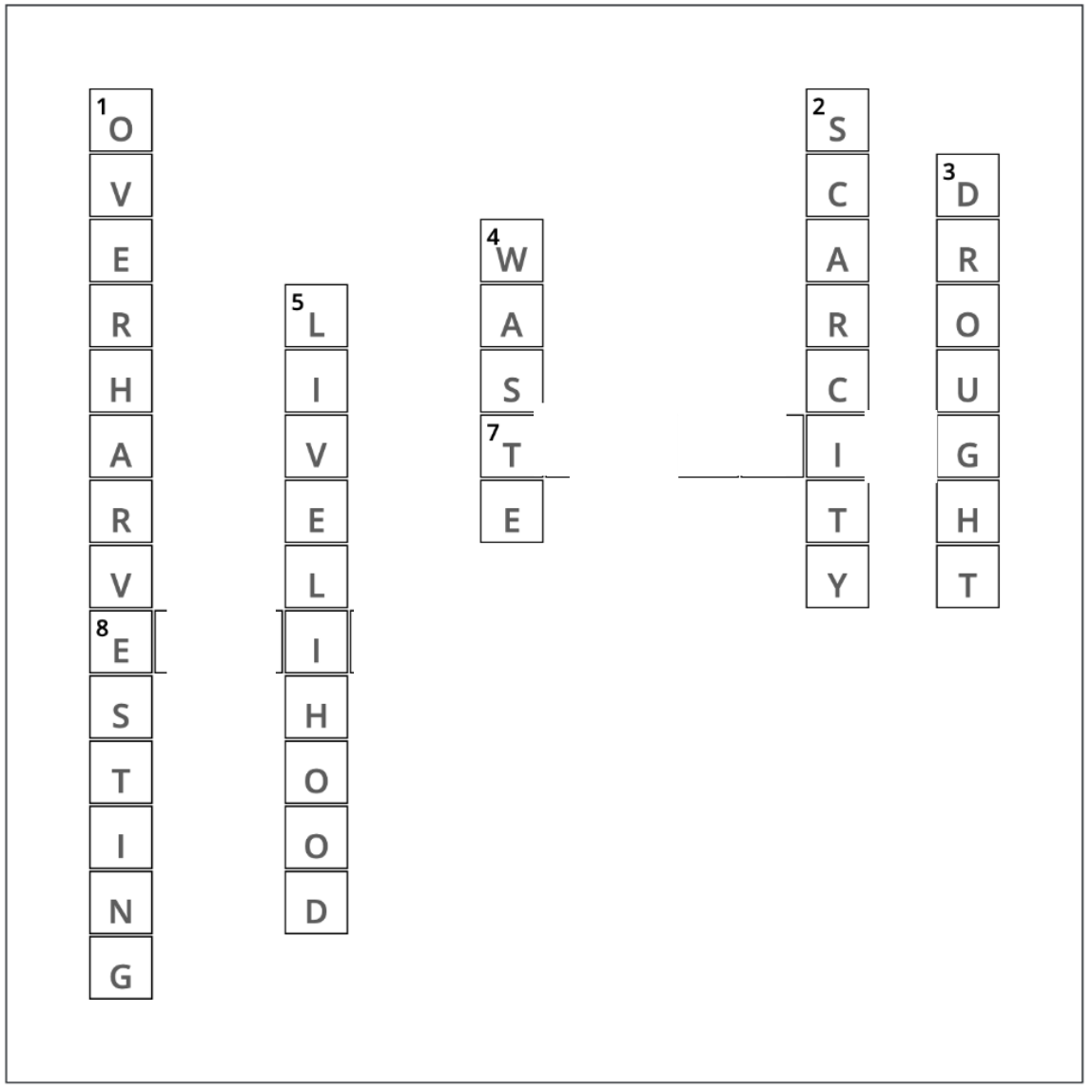
3.when water resources are depleted or in rarefaction compared to usual.



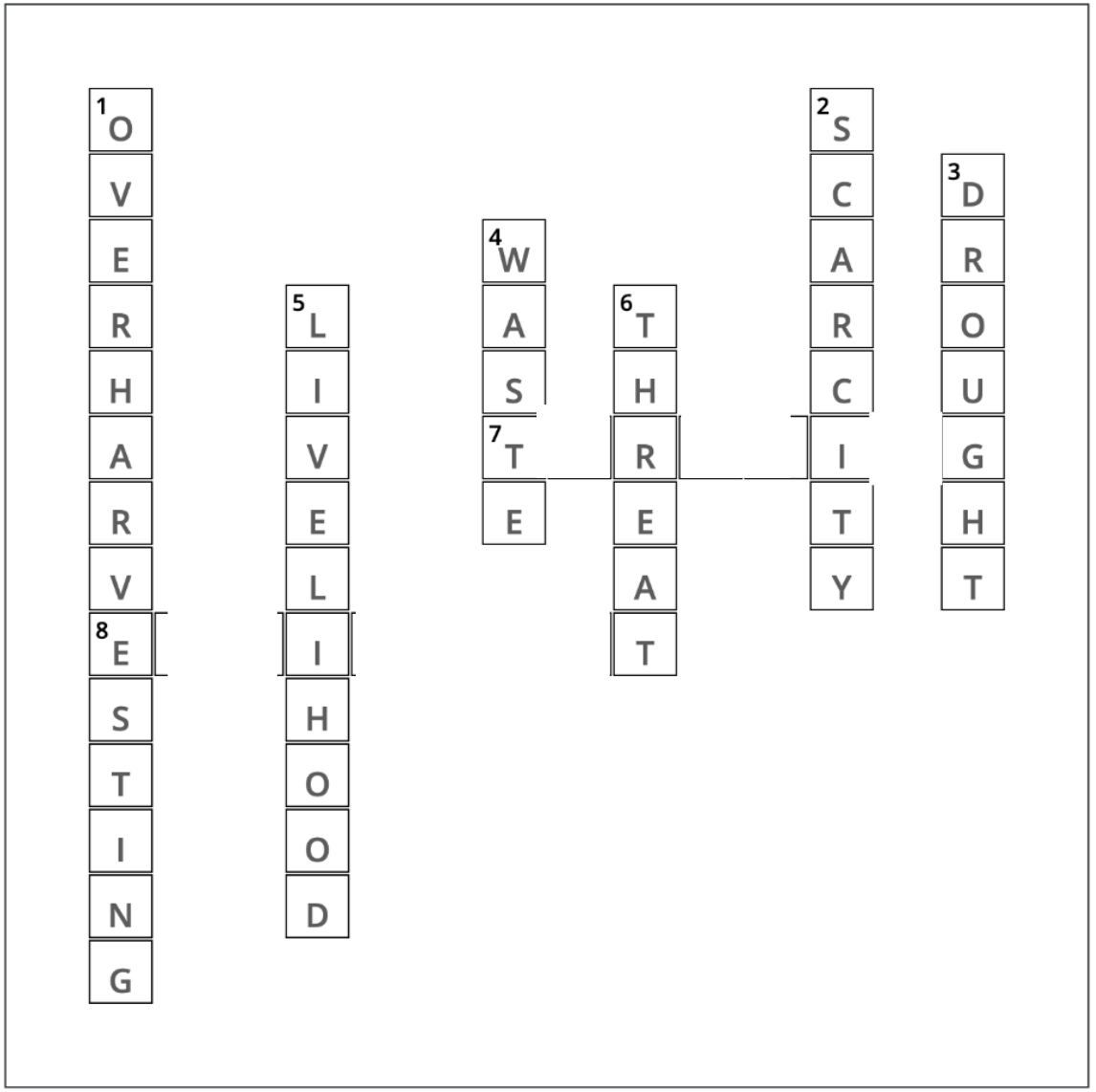
4. Something we throw away and that pollute the environment



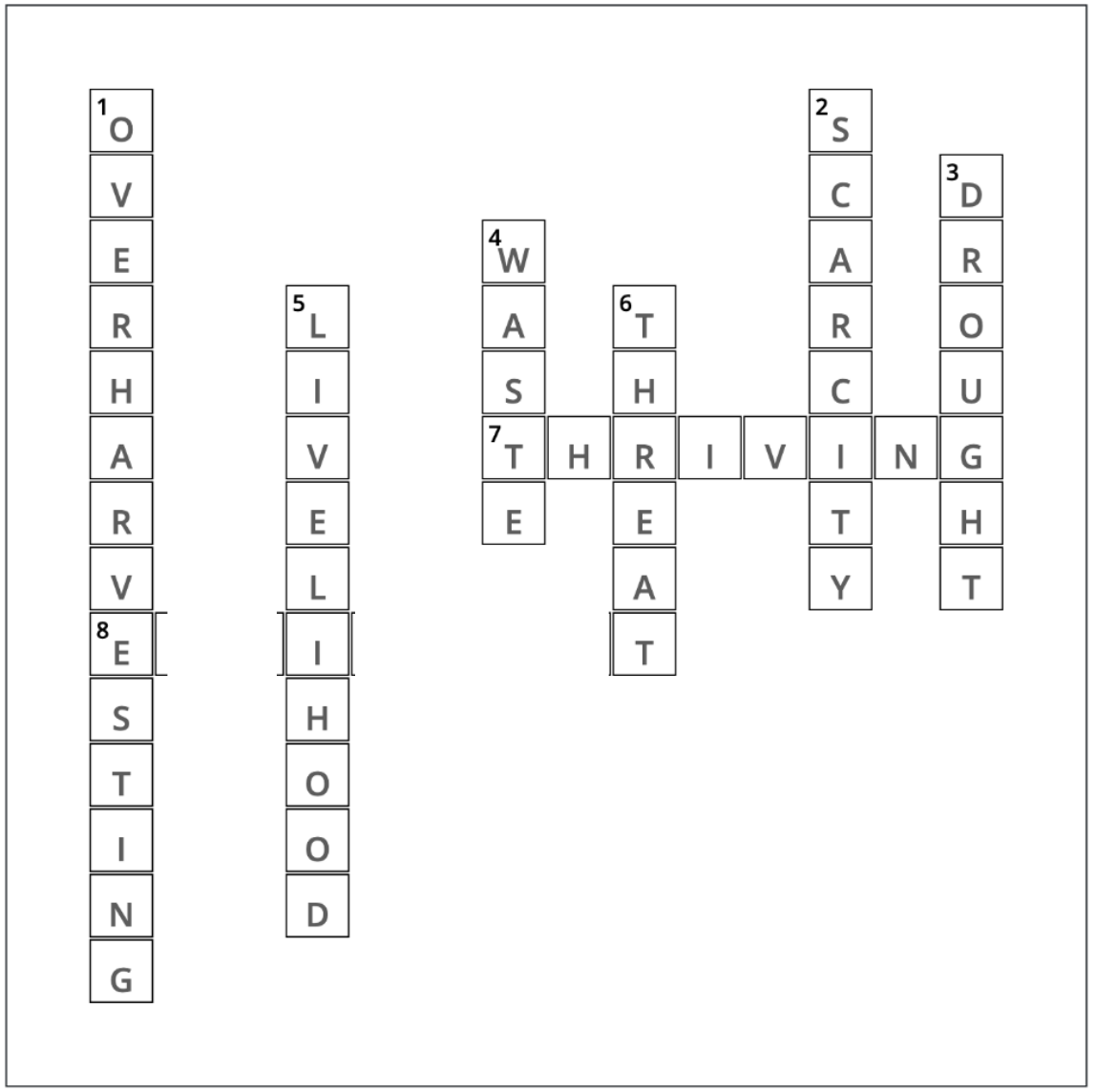
5. A means of supporting one’s existence



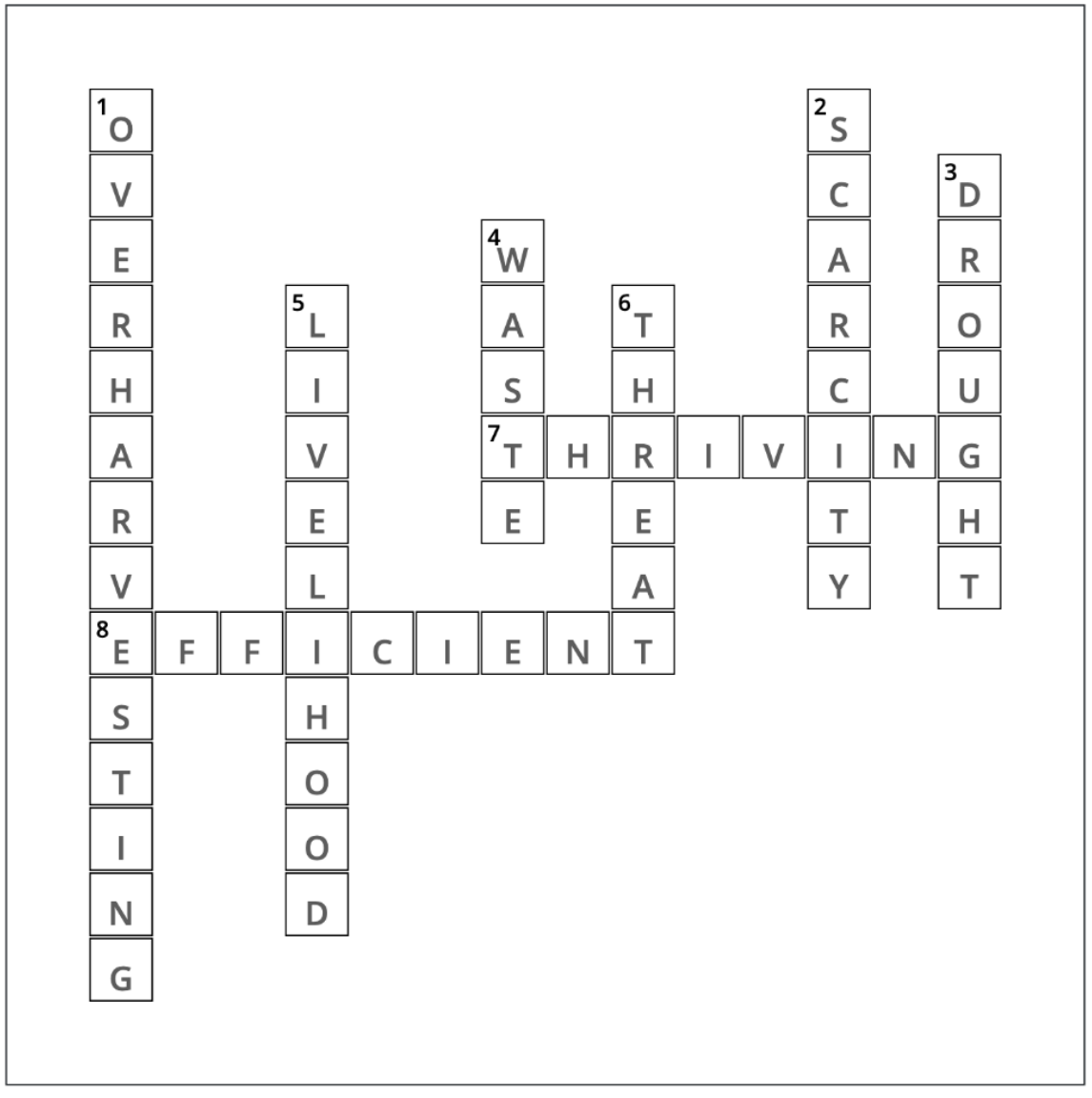
6. A warning of probable troubles



7. Growing well for a species



7. Producing optimum results


1 O V E R H A R V
2 S C A R C I T Y
3 D R O U G H T
4 W A S T E
5 L I V E L I H O O D
6 T H E A T
7 T H R I V I N G
8 E F F I C I E N T
S T I N G

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.

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A: Depolluting rivers has a high coast.

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

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A: Plants anchor to the soil thanks to their stems.

B: Plants anchor to the soil thanks to their roots.

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A: Tjeerd Bouma is a scientist.

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

Spill Over Effect

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

hidden-costs/externalities of plastic pollution

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

-Limit number of trap
- Adjust the fishing season and area
-Legal minimum size
-Individual quota

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

Salt marsh

Sustainable:

Something which can keep on going for the long term, which doesn’t harm the environment

To recover:

To return to a normal state after a perturbation

A buffer:

Something which protects against / reduces the impacts of a natural disaster

Harmful:

Causing damages to the environment

Unaffordable:

costing so much that people do not have enough money to pay for it