

Unit 1 Ecosystems

NS4 U1 TEST – Challenge test

Name _____ Date _____

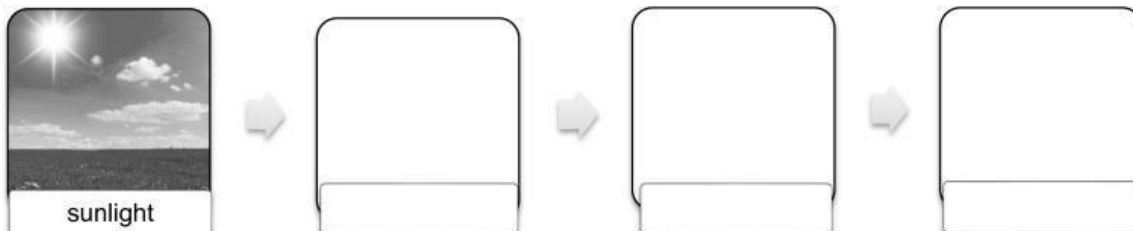
1 Underline.

/6 marks

- a. Coral reefs develop in **oceans** / **rivers**.
- b. All **plants** / **animals** get their energy from eating plants and/or other animals.
- c. **Deciduous** / **Evergreen** trees don't lose their leaves.
- d. Rock, soil and water are examples of **biotic** / **abiotic** factors.
- e. Vertebrates **have** / **haven't** got a backbone.
- f. Tropical rainforests are hot and **dry** / **humid**.

2 Complete the food chain.

/6 marks



Unit 1 Ecosystems

NS4 U1 TEST – Challenge test

3 Write two things in each column.

/6 marks

Living things (plants)	Living things (animals)	Non-living things

4 Write *true* or *false*.

/8 marks

- a. Worms are vertebrates.

- b. A pond is a freshwater ecosystem.

- c. Transport and factories cause air pollution.

- d. Plants use the Sun to produce their own food.

- e. Grass, trees and worms are all abiotic factors.

- f. Deforestation is when people catch too many fish.

- g. Pesticides are chemicals that farmers sometimes spray on their crops.

- h. Mangroves are a type of coastal ecosystem.

Unit 1 Ecosystems

NS4 U1 TEST – Challenge test

5 Listen. Write the abiotic and biotic factors in the correct column. 

/10 marks

RAINFOREST	CORAL REEF

Total for test ___/36 marks

How do you feel? Circle, write and draw.


happy


OK


sad

I feel _____ about my test.

