

## 2

## ECOSYSTEMS

Name: ..... Class: .....

**1 Write the opposite of each word. Can you think of a *synonym*, a word that means something similar?**

- a) rural; urban; countryside  
 b) individual; \_\_\_\_\_;  
 c) flora; \_\_\_\_\_;  
 d) marine; \_\_\_\_\_;  
 e) coniferous; \_\_\_\_\_;  
 f) biotic; \_\_\_\_\_;  
 g) natural; \_\_\_\_\_;  
 h) grassland; \_\_\_\_\_;  
 i) non-living; \_\_\_\_\_;  
 j) temperate; \_\_\_\_\_;

**2 Fill in the vowels to complete the words.**

- |                         |                     |
|-------------------------|---------------------|
| a) s__nl__ght           | j) p__nd            |
| b) ph__s__c__l          | k) n__tr__nt        |
| c) st__r__              | l) d__s__rt         |
| d) c__r__l r__ __f      | m) t__mp__r__t__r__ |
| e) M__d__t__rr__n__n__n | n) n__ct__rn__l     |
| f) __ __r q__ __l__t__  | o) r__ __nf__r__st  |
| g) __nv__r__nm__nt      | p) w__t__r          |
| h) r__ck                | q) sp__n__          |
| i) __l__m__nt           | r) s__ __l          |

**3 Match the words with the definitions.**

- |               |                       |  |
|---------------|-----------------------|--|
| a) shoreline  | <input type="radio"/> | ○ A group of the same species living in an area.                                 |
| b) individual | <input type="radio"/> | ○ A community of living things and the abiotic factors that surround them.       |
| c) ecosystem  | <input type="radio"/> | ○ The place where the sea meets the land.  |
| d) habitat    | <input type="radio"/> | ○ A single living thing or organism.   |
| e) community  | <input type="radio"/> | ○ Different populations that live in the same area and interact with each other. |
| f) population | <input type="radio"/> | ○ The place where an organism lives.   |

**2****ANSWERS**

- 1**
- b) community; organism
  - c) fauna; plants
  - d) freshwater; sea
  - e) deciduous; evergreen
  - f) abiotic; living
  - g) artificial; organic
  - h) forest; savannah
  - i) living; abiotic
  - j) tropical; dry

- 2**
- a) sunlight
  - b) physical
  - c) store
  - d) coral reef
  - e) Mediterranean
  - f) air quality
  - g) environment
  - h) rock
  - i) element
  - j) pond
  - k) nutrient
  - l) desert
  - m) temperature
  - n) nocturnal
  - o) rainforest
  - p) water
  - q) spine
  - r) soil

- 3**
- a) The place where the sea meets the land.
  - b) A single living thing or organism.
  - c) A community of living things and the abiotic factors that surround them.
  - d) The place where an organism lives.
  - e) Different populations that live in the same area and interact with each other.
  - f) A group of the same species living in an area.

**2****ECOSYSTEMS**

Name: .....

Class: .....

**1****Write a list of ...**

- four forest ecosystems: Mediterranean forest, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- four abiotic factors: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- two biotic factors: \_\_\_\_\_, \_\_\_\_\_
- four aquatic ecosystems: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- two grassland ecosystems: \_\_\_\_\_, \_\_\_\_\_
- two artificial elements in an ecosystem: \_\_\_\_\_, \_\_\_\_\_

**2****Answer the questions.**

- a) What is the group of the same individual called?
- 

- b) What is an ecosystem?
- 

- c) Can organisms adapt to their environment? If so, give an example.
- 

- d) How does the climate affect an ecosystem?
- 

- e) What difference is there between a grassland ecosystem and a forest ecosystem?
- 

**3****Correct the mistakes in the sentences.**

- a) Having a lot of fat is helpful for animals that live in warmer climates.
- 

- b) You can find elephants and zebras in a temperate grassland because they live in tropical areas.
- 

- c) A pond is a type of marine ecosystem.
- 

- d) Snakes, cactus and camels have all adapted to living in a tundra ecosystem.
-

**2****ANSWERS**

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