



## Worksheet (ECOLOGY)

Name .....

Class .....

No .....

### **Multiple Choice: (Questions 1-25)**

**Choose the correct answer and mark X in the answer-sheet.**

- 1 "Very, very hot or very, very cold" means \_\_\_\_\_ temperature.  
A. super      B. extreme      C. cool      D. normal
- 2 Which one is a living environment?  
A. air      B. plants      C. sunlight      D. chemicals
- 3 Carnivores that eat other carnivores are called \_\_\_\_\_.  
A. primary      B. secondary      C. tertiary      D. omnivores
- 4 Which one is the effect of deforestation?  
A. air pollution      B. erosion      C. water pollution      D. cultivation
- 5 All of populations in one habitat make up a \_\_\_\_\_.  
A. community      B. pond      C. biodiversity      D. home
- 6 The range of organisms in a particular ecological community!  
A. species      B. biodiversity      C. community      D. population
- 7 Cutting down trees to use as wood or paper is called \_\_\_\_\_.  
A. cultivation      B. logging      C. grazing      D. desertification
- 8 The natural world in which people, animals and plants live!  
A. biodiversity      B. environment      C. ecology      D. ecosystem
- 9 If all of the trees in an ecosystem die, and if erosion continues for a long time, the ecosystem can turn into a desert, this is called \_\_\_\_\_.  
A. pollution      B. deforestation      C. desertification      D. B and C

**10** These type of organisms eat dead animals and plant!

A. fungi      B. worms      C. bacteria      D. all of above

**11** Cutting down trees to grow plants for food, or growing crops is called \_\_\_\_\_.

A. logging      B. grazing      C. urban development      D. cultivation

**12** Cutting down forests so that we can build more factories, homes, and shops!

A. logging      B. grazing      C. urban development      D. cultivation

**13** The idea that the climate is changing and world is getting warmer is called \_\_\_\_\_.

A. global warming      B. deforestation      C. greenhouse effect      D. desertification

**14** Cutting down a lot of trees to make field for animals is called \_\_\_\_\_.

A. grazing      B. cultivation      C. urban development      D. logging

**15** A localized group of interdependent organisms together with the environment they inhabit and depend on!

A. population      B. community      C. environment      D. ecosystem

**16** Which one is the cause of deforestation?

A. logging      B. desertification      C. greenhouse effect      D. flooding

**17** Which one is a greenhouse gas?

A. oxygen      B. carbon dioxide      C. carbon monoxide      D. methane

**18** What is the most important part of the physical environment?

A. temperature      B. water      C. light      D. all of above

**19** A series of organisms that energy passes through!

A. food chain      B. food pyramid      C. food web      D. A and B

**20** The living environment is all of the \_\_\_\_\_ such as plants, animals, and insects in an area.

A. communities      B. populations      C. species      D. organisms

**21** Which one is a physical environment?

A. sunlight      B. insects      C. animals      D. plants

22 Each species in a community make up a \_\_\_\_\_.

A. population      B. biodiversity      C. habitat      D. ecosystem

23 Cutting down or destroying forests is called \_\_\_\_\_.

A. desertification      B. logging      C. deforestation      D. grazing

24 The populations of rabbits and foxes make a \_\_\_\_\_ community.

A. pond      B. grassland      C. rainforest      D. coral reef

25 The populations of camel, lizard and cactus make a \_\_\_\_\_ community.

A. grassland      B. rainforest      C. pond      D. desert

**Matching: (Questions 26-30)**

**Match column A to the column B.**

	<b>Column A</b>	<b>Column B</b>
26	<b>Biodiversity</b>	A or home
27	<b>Timber</b>	B this plant can live in very dry places, such as desert communities
28	<b>Cacti</b>	C this group as a decomposer, eats dead animals and plants
29	<b>Fungi</b>	D its measured by the number and types of different species present
30	<b>A habitat</b>	E the wood we get from forests