



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.

Column A

- 26** Biodiversity
27 Timber
28 Cacti
29 Fungi
30 A habitat

Column B

- A** or home
B this plant can live in very dry places, such as desert communities
C this group as a decomposer, eats dead animals and plants
D its measured by the number and types of different species present
E the wood we get from forests