

Public Health, Nature, and Wildlife

Public Health · Answer Key · 15 Questions

1. Which type of animal is most commonly associated with transmitting rabies to humans?

- A) Dogs**
- B) Goldfish
- C) Parrots
- D) Hamsters

2. What is the term for diseases that can be naturally transmitted from animals to humans?

- A) Genetic diseases
- B) Zoonotic diseases**
- C) Chronic diseases
- D) Allergies

3. Mosquitoes are known to spread which of the following diseases?

- A) Chickenpox
- B) Malaria**
- C) Common cold
- D) Scurvy

4. Which environmental factor is a primary cause of air pollution that affects human respiratory health?

- A) Burning fossil fuels**
- B) Growing forests
- C) Rainfall
- D) Moonlight

5. What is the main way that clean water helps public health?

- A) It adds salt to the body
- B) It prevents waterborne diseases**
- C) It helps people swim faster
- D) It turns skin green

6. Ticks are known to transmit which bacterial infection in many parts of the world?

- A) Lyme disease**
- B) Flu
- C) Diabetes
- D) Asthma

7. Which of these is a major cause of soil contamination that can enter the food supply?

- A) Composting leaves
- B) Planting flowers
- C) Industrial waste chemicals**
- D) Heavy rain

8. What do bees provide that is essential for human food security and public health?

- A) Pollination of crops**
- B) Fur for clothing
- C) Protection from lions
- D) Oxygen production

9. Which of these helps reduce the spread of disease-carrying pests like rats?

- A) Proper waste management**
- B) Planting tall grass
- C) Leaving food outside
- D) Building bird feeders

10. What is the primary way that harmful bacteria from raw meat are spread to other foods?

- A) Cross-contamination**
- B) Freezing
- C) Freezing
- D) Adding salt

11. Which gas, produced by trees and plants, is essential for human life?

- A) Carbon dioxide
- B) Oxygen**
- C) Helium
- D) Nitrogen

12. What environmental change can lead to an increase in the habitat of disease-carrying insects?

- A) Rising temperatures**
- B) More shade
- C) Strong winds
- D) Less sunlight

13. What is a common health risk associated with drinking contaminated water?

A) Cholera

B) Broken bones

C) Sunburn

D) Earaches

14. Which of these animals can carry Salmonella bacteria on their skin or shells?

A) Turtles

B) Cows

C) Horses

D) Sheep

15. What do sunlight and ultraviolet radiation help the human body produce?

A) Vitamin D

B) Vitamin C

C) Vitamin A

D) Vitamin B12