

Epidemiology for Young Minds

Epidemiology · Answer Key · 15 Questions

1. What is the name for the tiny living things, like bacteria or viruses, that can make people feel sick?

- A) Grains
- B) Germs**
- C) Dust
- D) Pollen

2. What is the main tool used by doctors to help the body learn how to fight off a specific germ before getting sick?

- A) Bandage
- B) Thermometer
- C) Vaccine**
- D) Stethoscope

3. Which common action is the most effective way to remove germs from your hands after playing outside?

- A) Washing with soap**
- B) Using a fan
- C) Wiping on clothes
- D) Holding your breath

4. What do we call a scientist who studies how and why diseases spread among groups of people?

- A) Astronaut
- B) Epidemiologist**
- C) Chef
- D) Architect

5. Which part of the body acts like a shield to keep germs from getting inside?

- A) Hair
- B) Skin**
- C) Nails
- D) Teeth

6. What do we call it when a large number of people in the same place get the same illness at the same time?

- A) Vaccination
- B) Nutrition
- C) Outbreak**
- D) Digestion

7. What do scientists use to cover their noses and mouths to help stop germs from traveling through the air?

- A) Sunglasses
- B) Masks**
- C) Earplugs
- D) Gloves

8. Which tiny creatures are often studied by epidemiologists because they can carry germs to humans?

- A) Mosquitoes**
- B) Butterflies
- C) Ladybugs
- D) Goldfish

9. What is the process called when scientists count how many people are sick to understand a health pattern?

- A) Painting
- B) Surveillance**
- C) Singing
- D) Running

10. Which of these is a way that germs can travel from one person to another through the air?

- A) Sneezing**
- B) Thinking
- C) Walking
- D) Sleeping

11. Why do doctors sometimes ask sick people to stay home?

- A) To play games
- B) To prevent spreading germs**
- C) To eat more snacks
- D) To watch television

12. What helps the body's internal defense system fight off germs that have entered?

A) The Immune System

B) The Skeleton

C) The Muscles

D) The Lungs

13. Which item is used to check if a person has a fever, which is a sign of an illness?

A) Ruler

B) Scale

C) Thermometer

D) Clock

14. What do we call the watery liquid that helps clean the eyes and wash away tiny particles?

A) Tears

B) Sweat

C) Saliva

D) Blood

15. What is the scientific name for the way germs move from a surface to your hands?

A) Transmission

B) Floating

C) Glowing

D) Jumping