

Healthcare Workers

1 Which vaccine-preventable disease is not affected by herd immunity?

- A. Influenza
- B. Measles
- C. Mumps
- D. Tetanus

2 Which of the following pairs are vaccine-preventable diseases transmitted by mosquitos?

- A. Yellow fever and Japanese encephalitis virus
- B. Measles and Mumps
- C. Varicella (chickenpox) and Lyme disease
- D. Cholera and rubella

3 What vaccine-preventable disease was not distinguished from smallpox until the end of the 19th century?

- A. Tetanus
- B. Rubella
- C. Chickenpox
- D. Pertissis

4 Infection with what virus can cause cirrhosis and liver disease?

- A. HPV
- B. Hepatitis B virus
- C. Measles virus
- D. Mumps virus

5 What does an epidemiological study determine?

- A. The groups of people most likely to get a disease
- B. The age group most likely to get a disease
- C. The number of people who get the disease and the number who die from it
- D. All of these

6 What percent of the world's population is immunodeficient?

- A. 1 of 100
- B. 10 of 100
- C. 50 of 100
- D. 75 of 100

7 In the 1960s, mirrors were removed from the rooms of female patients suffering from what vaccine-preventable disease?

- A. Smallpox
- B. Measles
- C. Chickenpox
- D. Polio

8 What does the "acellular" pertussis vaccine offer as compared to the older version, known as the "whole-cell" pertussis vaccine?

- A. Lower rates of side effects and decreased immunity
- B. Higher rates of side effects and increased immunity
- C. Lower rates of side effects and increased immunity
- D. Higher rates of side effects and decreased immunity

9 What U.S. president said going through the process of inoculation was "preferable to living in fear of the disease?"

- A. Thomas Jefferson
- B. Ulysses S. Grant
- C. Andrew Jackson
- D. John Adams

10 How do companies know the dose of vaccine that should be given?

- A. They study different doses to determine the lowest effective dose for the target group.
- B. They study different doses for the highest dose possible for the target group.
- C. They use doses used for other vaccines.
- D. The dose of the vaccine is chosen randomly.