

Summative Practice

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1 The type of immunity a person obtains after suffering from dengue fever is

- A artificial passive immunity.
- B natural passive immunity.
- C artificial active immunity.
- D natural active immunity.

2 Ahmad was going to school when he was bitten by a dog. He was sent to the hospital and given an anti-tetanus injection. What kind of immunity was he given? **HOTS** Analysing

- A Artificial passive immunity
- B Artificial active immunity
- C Natural passive immunity
- D Natural active immunity

3 The ability of an organism to resist infection by pathogens is called

- A hypersensitivity
- B immunity
- C infection
- D allergy

4 A foreign macromolecule that binds selectively to an antibody is called

- A stem cell
- B antibody
- C antigen
- D lymph

5 Which of the following engulfs foreign materials?

- A Mast cells
- B Plasma cells
- C Macrophages
- D Lymphocytes

6 Diagram 1 shows the concentration of antibody in the blood of a man after an injection is given.

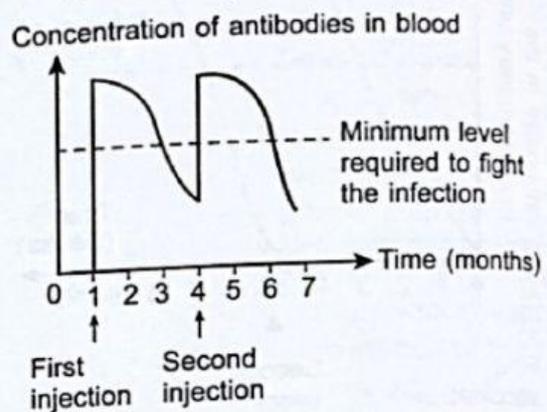


Diagram 1

What kind of immunity did the man acquire?

- A Artificial passive immunity
- B Natural passive immunity
- C Artificial active immunity
- D Natural active immunity

7 Resistance developed in an individual as a result of antigenic stimulus is **HOTS** Analysing

- A Natural immunity.
- B Artificial immunity.
- C Active acquired immunity.
- D Passive acquired immunity.

8 Antibodies are secreted by

- A platelets
- B erythrocytes
- C lymphocytes
- D membranous cells

9 How is artificial active immunity obtained?

- A Vaccination
- B Breastfeeding
- C Injection of antiserum
- D Recovery from infection