



Unidad Educativa Particular

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CÓDIGO AMIE  
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## ENGLISH PROJECT

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**NAME:**

**CLASS:**

### 1) What inventions have improved humans' health?

### 2) Match the sentences with the correct pictures:

**a** He is inoculating a baby    **b** It's a vaccine    **c. Biosafety Protocols**    **d. Infectious Diseases**



### 3) Match the vocabulary with the correct definition

|                              |   |
|------------------------------|---|
| <b>vaccination (vaccine)</b> | eliminate or destroy (something harmful)  |
| <b>smallpox.</b>             | happening or existing in all parts of the world   |
| <b>immunize.</b>             | a substance that is usually injected into a person or animal to protect against a particular disease. |
| <b>worldwide.</b>            | a serious disease that causes fever and a rash and often death  |
| <b>disease/illness.</b>      | a condition that prevents the body or mind from working normally                                      |
| <b>Eradicate</b>             | to give (someone) a vaccine to prevent infection by a disease   |



### **Vaccination**

One of the greatest inventions that has impacted human health is **vaccination**. It has saved millions of lives **worldwide** and has caused many **diseases** to disappear. Vaccines **immunize** people by mobilizing antibodies (defenses) that fight the disease so that defenses learn to fight if the body is exposed to illnesses in the future. This first happened in 1796 when Edward Jenner prevented a child from getting **smallpox**. A century before, the Chinese had tried to use an infected skin tear to immunize against it. The vaccine for smallpox was first developed in 1798 and by 1979 it was globally **eradicated**. Before vaccines, smallpox had killed millions of people. Most vaccines we still use today were created in the early XX century and eliminated several terrible illnesses. Vaccines are older than antibiotics or anesthesia.

#### **Circle the correct answer**

**• What is not true about vaccination?**

- a. It has had impact on people.
- b. It has eliminated illnesses.
- c. Antibiotics were developed before vaccines.

**• What is true about vaccines? Mark all that apply.**

- a. They prepare the body to defend itself.
- b. They are antibodies.
- c. They enter the body and fight against diseases.

**• Are humans the only species that immunize?**

- a. Yes, only people immunize against illnesses.
- b. No, there are other species that fight against illnesses by preparing their defenses.