

Name \_\_\_\_\_

## The Mighty Guardians Inside Us: Exploring the Three Types of Immune Systems

### Short Answer Key

1. Innate immunity protects the body through physical barriers like the skin and mucous membranes, as well as with cells like white blood cells.
2. Adaptive immunity provides long-lasting protection by producing specific antibodies to target and neutralize invaders, and it remembers how to fight them off in the future.
3. One example of how passive immunity can be acquired is through breastfeeding, where a baby receives antibodies from its mother.
4. One reason why it's important to understand the immune system is to appreciate the complexity of the human body and to make healthier choices, like getting vaccinated.

