

Name \_\_\_\_\_

## Antigens and Antibodies: Partners in Immune Defense

### Short Answer Key

1. An immune response in the body is triggered by antigens.
2. Antibodies play a role in recognizing and neutralizing specific antigens.
3. Antibodies recognize specific antigens through their unique shapes.
4. Antibodies help the immune system remember past encounters with invaders by keeping a record of them.
5. An example of how antigens and antibodies work together is when antibodies neutralize viruses by binding to their antigens.

