



Quiz Answer Key

1. HIV stands for human immunodeficiency virus.
2. AIDS stands for acquired immunodeficiency syndrome.
3. True or false: White blood cells are also called leucocytes.

There are two types of leukocytes:
4. phagocytes, which are cells that chew up invading germs; and
5. lymphocytes, which are cells that allow the body to remember and recognize previous invaders.
6. The HIV virus destroys part of the immune system, specifically a type of white blood cell called a T lymphocyte or T cell (or CD4 helper lymphocyte cell, or CD4 cell).
7. True or false: Once inside a T cell (or CD4 cell), HIV uses it as a virus-making factory to make copies of itself. The new viruses then leave the T cell and destroy other healthy T cells as they multiply inside the body. T cells invaded by HIV can no longer fight infections properly.
8. A person is diagnosed with AIDS when the person has a very low number of T cells (or CD4 cells) or shows signs of a serious infection.
9. Most people in North America get infected by HIV by:
 - a) Sexual contact
 - b) Kissing, hugging, or shaking hands
 - c) Sharing needles or syringes with another person
 - d) a) and c)
 - e) a) and b)
 - f) All of the above
10. True or false: Getting a vaccine can prevent HIV infection.