

# Immune System Vocabulary Worksheet

Name \_\_\_\_\_ Per. \_\_\_\_\_

- ★ antigen
- ★ infection
- ★ pathogen
- ★ phagocytes
- ★ macrophage
- ★ inflammation
- ★ natural killer cell
- ★ lymphocytes
- ★ B cell
- ★ T cell
- ★ antibody
- ★ humoral immune response
- ★ cellular immune response
- ★ immune memory
- ★ memory cell
- ★ vaccine
- ★ plasma cell
- ★ cytotoxic T lymphocyte
- ★ helper T cell
- ★ fever
- ★ allergies
- ★ HIV
- ★ mast cells
- ★ histamine
- ★ cytokine

Key Word	Definition
1.	cells that engulf & destroy invading microbes
2.	immune system remembers invaders it has destroyed before & kills them quickly the second time
3.	inflammatory response that slows growth of pathogen by denaturing its proteins
4.	invasion of microorganism by pathogens
5.	T cell that kills an antibody-antigen bound cells
6.	white blood cells
7.	B cell that begins antibody production after antigen is encountered a second time
8.	cells that develop in thymus & recognize antigen-antibody bound cells
9.	disease-causing agent
10.	protein that bind to antigens
11.	hypersensitive response to a non-harmful antigen
12.	cells that consume foreign/damaged/dead materials
13.	dead or weakened organism that induce specific immunity without causing disease
14.	specific defense that uses T cells
15.	swelling and redness; response to tissue damage
16.	chemical released by mast cells that causes an inflammatory response
17.	B cells that produce more antibody after antibody binds to antigen
18.	any foreign material that causes an immune response
19.	T cell that stimulates production of cytokines and CTLs
20.	cells that develop in bone marrow and produce antibodies
21.	kills virus-infected cells nonspecifically
22.	immune cells found in tissues, not blood
23.	specific defense that uses antibodies
24.	protein that activates B & T cells
25.	disease that kills T <sub>H</sub> cells