## **CHAPTER 40 VOCABULARY**

TERM	Definition	SYNONUM OR IMAGE
Non specific defense		
Specific defense		
First line of defense		
Lymphocytes		
Second line of defense		
Pathogen		
Antigen		

T – Helper Cells	
Inflammatory response	
Antibodies	
<u></u>	

- complement system
- natural killer cell
- pathogen
- inflammatory response
- mucous membranes
- macrophages
- interferon
- neutrophils

- a. layers of epithelial tissues that produce mucus to trap pathogens
- b. series of events that suppress infection which includes the dilation of local blood vessels
- c. protein that causes nearby cells to produce an enzyme that prevents viruses from making proteins and RNA
- d. white blood cells that ingest and kill pathogens
- e. disease-causing agent
- **f.** white blood cells that destroy infected cells by puncturing their cell membranes
- g. proteins that circulate in the blood and become active when they encounter certain pathogens
- **h.** white bloods cells that release chemicals that kill both bacteria and themselves