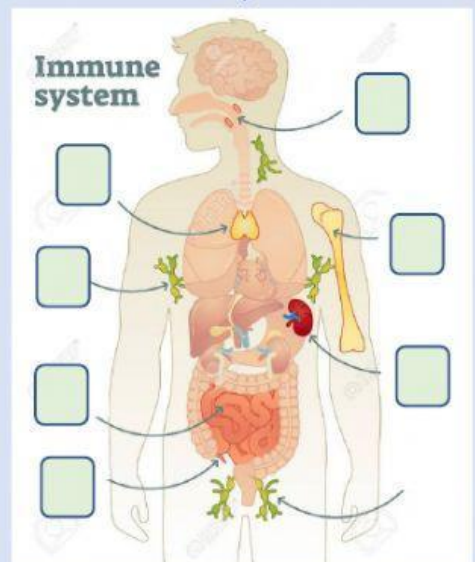


The Immune System

The body's immune system is responsible for ----- disease. It is constantly working to keep your body healthy and free from ----- . It does this by producing ----- which fight infections that enter the body.

The main parts of the immune system are:
 1-the tonsils and adenoids. 2-the thymus.
 3- the lymph nodes. 4-bone marrow.
 5-the spleen. 6- the appendix. 7-Peyer's patches (in the intestine)

Fill up with numbers



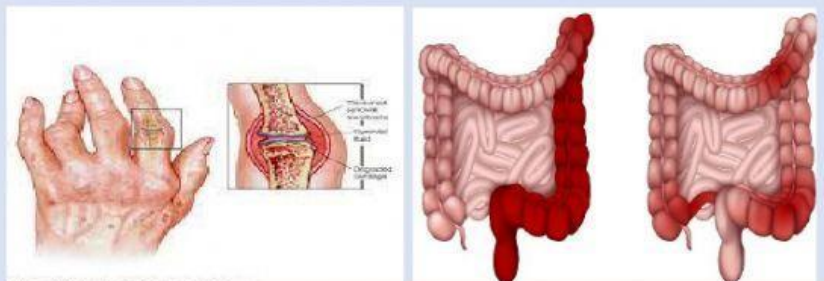
Diseases of the Immune system

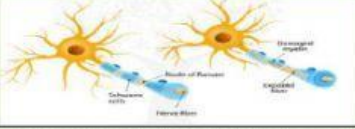
Sometimes the immune system recognizes healthy body cells as unhealthy ones and attacks them. This is called an ----- disease.

Auto-immune diseases include:

types of arthritis, which affects the ----- system.

certain ----- diseases, which affects the digestive system.



	What is this diseases	Choose between - Allergy - Multiple sclerosis In each row:
1	is an autoimmune disease of the brain and spinal cord.	☐ Allergy ☐ MS
2	It happens because the immune system attacks the protective covering (the myelin) of the nerve cells. 	☐ Allergy ☐ MS
3	happen when the immune system reacts to a substance such as dust, animal hair, or a type of food. 	☐ Allergy ☐ MS
4	This causes damage to the nerves and disrupts the communication between the brain and the rest of the body.	☐ Allergy ☐ MS
5	In some cases, it can cause a serious reaction called anaphylaxis. This is life-threatening.	☐ Allergy ☐ MS
6	usually develops between the ages of 16-55. Women are more likely than men to get the disease.	☐ Allergy ☐ MS
7	Signs and symptoms → ~sneezing. ~watering, red, or swollen eyes. ~swelling of the face, lips, or throat. ~itchy mouth or nose. ~bumpy red rash forming on the skin.	☐ Allergy ☐ MS
8	Signs and symptoms → ~tiredness and weakness. ~vision problems. ~movement problems. ~pain or numbness in the arms and legs. ~cognitive problems.	☐ Allergy ☐ MS
9	Preventing reactions can be done by avoiding things that cause the reaction.	☐ Allergy ☐ MS
10	Medications can reduce the immune system reaction and ease symptoms. These are called antihistamines	☐ Allergy ☐ MS
11	Medication is available to slow the progression of the disease and to manage attacks.	☐ Allergy ☐ MS
12	Physiotherapy to stretch and strengthen muscles, and to help with walking and doing day-to-day activities	☐ Allergy ☐ MS
13	severe reaction can cause chest tightness and shortness of breath, skin rash, rapid weak pulse, loss of consciousness.	☐ Allergy ☐ MS