Multiple Choice Questions

1. Which organ system helps us in breathing?
   a) Muscular
   b) Respiratory
   c) Lymphatic
   d) Endocrine

2. Which organ system helps us in urination?
   a) Urinary system
   b) Digestive system
   c) Muscular system
   d) Skeleton System

3. Nervous system sends which type of signals in our body?
   a) Electro-mechanical
   b) Electro-Chemical
   c) Electro-kinetic
   d) None of these

4. Which of the following organ system secretes hormones in blood stream?
   a) Digestive system
   b) Skeleton system
   c) Lymphatic system
   d) Endocrine system

5. Which of the following is NOT associated with skeleton system?
   a) Production of blood cells
   b) Providing support to the body
   c) Helping in reproduction
   d) All of these

6. The organ system that moves blood throughout the body is
   a) Cardiovascular system
   b) Muscular system
   c) Reproduction system
   d) None of these
Human Organ Systems and their Functions Answer Key

1. b
2. a
3. b
4. d
5. c
6. a

Explanation of Answers:

1. Option b - because we know that respiratory system is responsible for exchange of oxygen and carbon dioxide in our body i.e. it helps us in breathing

2. Option a - because the organ system that processes, stores and eliminates wastes from human body is urinary system

3. Option b - because the organ systems that delivers electro-chemical signals throughout the body is nervous system

4. Option d - because the organ system that produces hormones and secretes them in to blood stream is the Endocrine system.

5. Option c - because the skeleton system provides support for the body. This is also where the new blood cells are produced. i.e. Skeleton system is NOT associated with reproduction therefore option C is correct.

6. Option a - because the Cardiovascular system moves blood throughout the body.