## 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 electrochemical 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.