

# Warm - Ups

Week 12

- **Vocabulary: MONDAY**

ATP – an organic molecule that contains energy for cells to use

Blood pressure – pressure that is exerted on the walls of your blood vessels by your blood

- Which three body systems must work together to cause the arm to bend?
  - Skeletal, Muscular, and Nervous systems
  - Nervous, Circulatory, and Endocrine systems
  - Muscular, Digestive, and Circulatory
  - Endocrine, Skeletal, and Respiratory systems
- Which two human body systems work together to read a book?
  - Muscular and Nervous systems
  - Digestive and Excretory
  - Muscular and Respiratory systems
  - Circulatory and Immune systems

- **Vocabulary: TUESDAY**

Bladder - the part of the excretory system that stores urine

Bone marrow – in the middle of most bones; produces red and white blood cells

- Two different systems of the body interact when the alveoli do their job. Which two systems are they?
  - Skeletal and Nervous systems
  - Lymphatic and Endocrine systems
  - Circulatory and Respiratory systems
  - Digestive and Urinary systems
- What part of your body must a stimulus reach before a response can be generated
  - Skeletal System
  - Central Nervous System
  - Digestive System
  - Reproductive System

- **Vocabulary: THURSDAY**

Capillaries - small blood vessels where veins and arteries connect to exchange gases

Cardiac muscle – striated muscle that make up the heart

- **What is your body trying to tell you if you begin to shiver?**
  - You need to exercise
  - You need to get warm
  - You need to relax
  - You need to sleep
- **While hiking in the forest you suddenly meet a wild animal and your body begins to create the chemical “adrenaline”. How does adrenaline help in this situation?**
  - It helps you relax
  - It helps you stay warm
  - It helps you run away
  - It helps you hide

# Week 12 Warm Up Quiz

1. Which system includes Cardiac, Smooth and Skeletal tissues?
  - A. Respiratory
  - B. Circulatory
  - C. Muscular
  - D. Endocrine
2. Which system exchanges gasses with all cells
  - A. Respiratory
  - B. Circulatory
  - C. Muscular
  - D. Endocrine
3. Which system controls body functions?
  - A. Respiratory
  - B. Circulatory
  - C. Muscular
  - D. Endocrine
4. Which is NOT a function of the skeletal system?
  - A. Support
  - B. Produce Hormones
  - C. Producing Blood cells
  - D. Protection
5. Which is NOT part of the digestive system?
  - A. Rectum
  - B. Salivary Glands
  - C. Gallbladder
  - D. Kidneys