

name: _____

class: _____

date: _____

Understanding Human Physiology



The human body is a complex _____ where each part has a specific role. The heart pumps _____ throughout the body, supplying oxygen and nutrients to tissues. Breathing in brings _____ into the lungs, where it enters the blood. This process is crucial for our _____ to produce energy. The stomach and intestines digest _____, breaking it down into substances our body can use. Hormones, produced by _____, act as messengers to regulate body functions. The _____ controls thoughts, memory, and movement. Our bones provide _____ and protection for other organs. The _____ filters toxins and produces bile to help digest fats. Kidneys remove _____ products from the blood and regulate fluid levels. The skin protects us from the environment and helps regulate _____. Each part of the body works together, making human physiology a key area of study to understand _____ and disease.

- cells
- system
- temperature
- waste
- glands
- food
- structure
- liver
- brain
- blood
- health
- oxygen