

Discuss the advantages and disadvantages of a closed circulatory system.

The closed circulatory system functions with much higher blood pressure. The open circulatory system functions with low blood pressure.

The closed circulatory system requires more energy for blood distribution whereas open circulatory system ~~is~~ requires comparatively less energy for blood distribution.

The digestive system of humans is intermediate between that of strict carnivores and that of strict herbivores.

The small intestine in carnivores is smaller and ~~to~~ in herbivores it is larger because they ~~take~~ eat a lot of cellulose so to digest it they have large small intestines.

34 Body heat is increased with exercise because your body is being active, your heart rate is increasing and the result is your body will sweat.

Shivering is a bodily function in response to cold in warm blooded animals. When the core body temp. drops the shivering reflex is triggered.

- 44 a) True
- b) True
- c) ~~True~~ False
- d) True
- e) false