

\_\_\_ can convert glucose to fat.  
adipose cells

Which of the following is/are the function(s) of the excretory organs? I. removal of waste products of metabolism, II. breakdown of ingested products in an organism, III. participate in osmoregulation.  
I and III

Which of the following nitrogenous constituents are regarded as excretory product which is very important in insects?  
pteridines

The vertebrates kidney is made of repeating units called \_\_\_.  
nephrons

In which of the following groups of organisms is the simplest true excretory organs found?  
platyhelminthes

The following are functions of the kidney except \_\_\_\_\_.  
hormone excretion

The ability to maintain a relatively constant body temperature independent of the environmental temperature is termed \_\_\_.  
endothermic

Open circulatory system is found in the following groups of organisms except \_\_\_\_\_.  
annelids

Which of the following are pattern of excretion in animals? I. ammonotelism, II. uricotelism, III. ureotelism, IV. guanotelism  
III and IV

The excretory system in flatworms comprises \_\_\_.  
protonephridia