

SHORT-FORM RELATIVE CLAUSES (II)

13. Change the following sentences so that each contains a relative clause beginning with which. Take care in choosing active or passive voice.

e.g.: There are muscles at the base of the little finger forming the hypothenar eminence
... *which* form the hypothenar eminence.

1. The shaft of a long bone consists of compact bone surrounding a tubular cavity.
2. Glycogen, derived from glucose, is stored for future use.
3. Food broken down by enzymes is absorbed through the lining of the intestine into the blood.
4. Amino acids not required for new protoplasm can be utilized by the liver in the manufacture of fibrinogen.
5. The pyloric sphincter, separating the stomach from the duodenum, opens periodically to allow some of the chyme to pass through.
6. Vitamin K is required for the formation of prothrombin, a substance needed for blood-clotting.
7. The spinal cord gives off paired spinal nerves, passing out between the vertebrae.
8. Glucose taken out of the bloodstream by the muscles is converted into glycogen until needed.
9. Juices secreted by the stomach, liver and pancreas all play a part in the digestive process.
10. The epithelial cells forming the mucous membrane of the stomach are columnar in shape.
11. The thyroid gland is an endocrine gland consisting of two lobes joined at their lower ends.
12. The portal vein carries to the liver the products of digestion absorbed into the bloodstream.
13. Air is expelled from the thorax as a result of a passive elastic recoil occurring in the lungs and the thoracic wall.
14. The small intestine receives sucrose broken down into glucose and fructose.