

An apple contains sugar and starch, which are used by the body when they are digested.

Parts of the digestive system include the following:

- esophagus
- large intestine
- mouth
- rectum
- small intestine
- stomach

- List the parts of the digestive system in the order in which the apple passes through them.
- Identify **one** part of the digestive system listed above where mechanical digestion takes place. Explain how the apple is mechanically digested.
- Identify **one** part of the digestive system listed above where chemical digestion takes place. Explain how the apple is chemically digested.
- Identify the final product of starch digestion **and** describe how it is delivered to body cells.