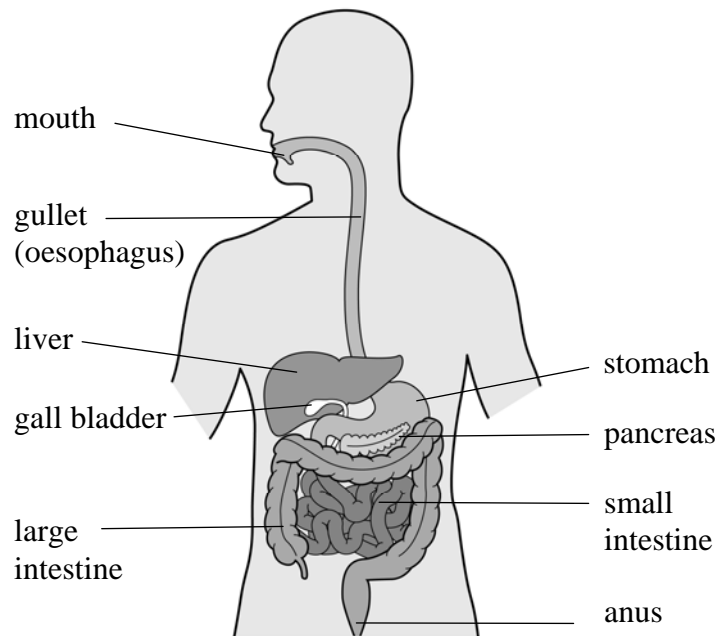


Our stomachs produce acid to help with the digestion of food. Indigestion is a painful condition caused when acid from your stomach enters your gullet.



Antacids are medicines that you swallow to relieve indigestion.

You are working for a drug company that has produced a new type of antacid. Before this antacid could be sold it had to be thoroughly tested to ensure that it was effective and safe. The tests that a new drug has to undergo are called clinical trials. The company has just finished the clinical trials and has permission to sell the drug, so they are now designing the packaging.

What you need to do

Produce a leaflet to be put into packs of antacid tablets. The leaflet needs to explain:

- what indigestion is and how it occurs
- how antacids relieve the symptoms of indigestion. Finding evidence from practicals you could do in the classroom, would be good
- the tests that drugs need to undergo before they can be used. You will have to do some research on this.