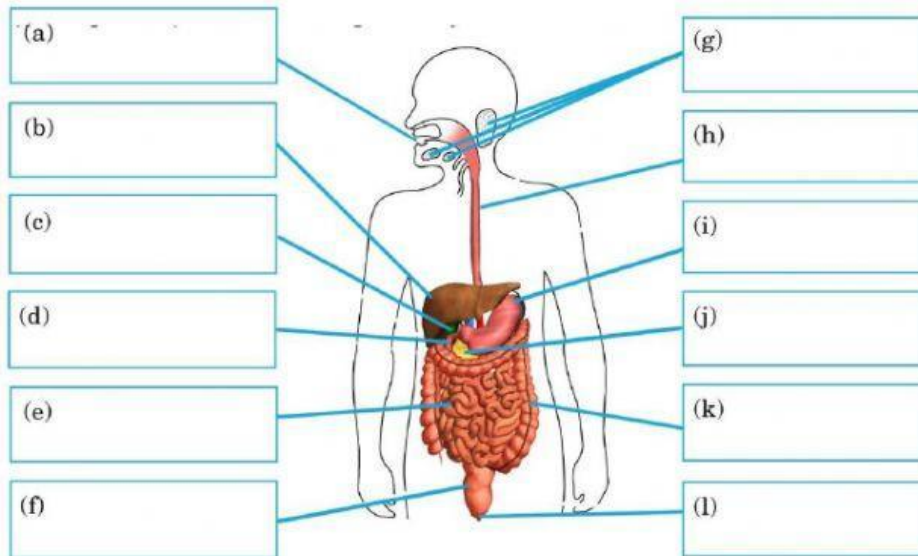


To identify the parts of the human digestive system

Buku teks m/s 60 – 63

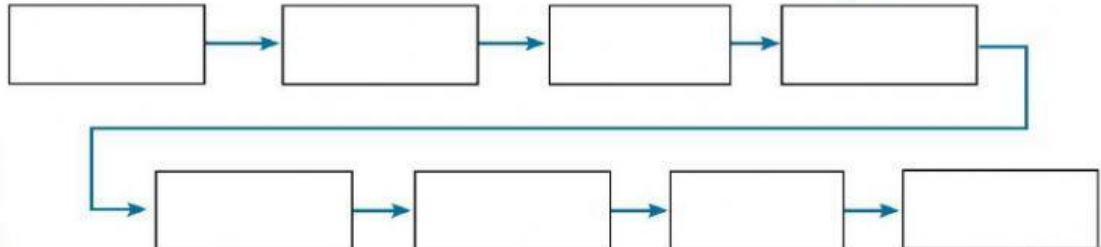
Gall bladder
Mouth
Duodenum
Small intestine
Rectum
Oesophagus
Liver
Stomach
Pancreas
Large intestine
Anus
Salivary glands



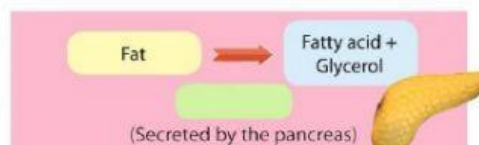
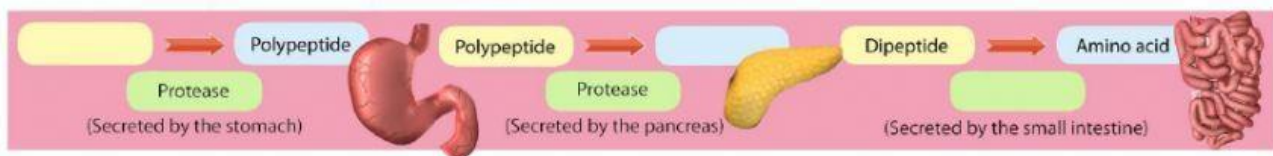
1 What is meant by digestion? TP2

The _____ of complex or _____ food molecules into _____ molecules that are soluble and ready to be _____ by the body.

2 Complete the flow map on the movement of food in the human digestive tract. TP2



3 Complete the diagram about action of secretion in various organ in the digestive tract

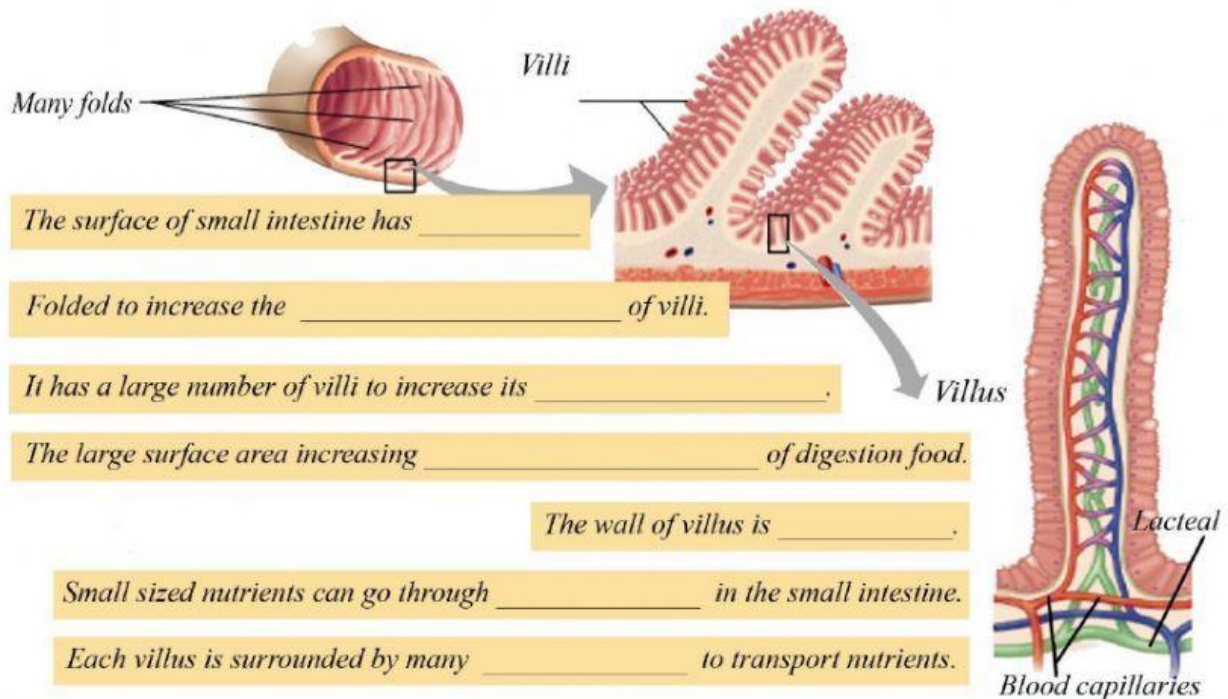


1 Match the digestive organs based on their functions

Organ Organs
(a) <i>Mouth</i>
(b) <i>Oesophagus</i>
(c) <i>Stomach</i>
(d) <i>Pancreas</i>
(e) <i>Liver</i>
(f) <i>Gall bladder</i>
(g) <i>Small intestine</i>
(h) <i>Large intestine</i>
(i) <i>Rectum</i>
(j) <i>Anus</i>

Fungsi Functions
<i>Starts the digestion of proteins</i>
<i>Secretes pancreatic juice containing enzymes</i>
<i>Channels bolus (lump of food) into the stomach</i>
<i>Cuts food into small pieces and digests starch</i>
<i>Stores bile</i>
<i>Digests carbohydrates, proteins and fats and absorbs digested food</i>
<i>Produces bile to emulsify (break down) fats</i>
<i>Stores faeces</i>
<i>Removes faeces from the body</i>
<i>Reabsorbs water</i>

2 Fill in the blank about the efficiency of absorption and transportation of digested food



The surface of small intestine has _____

Folded to increase the _____ of villi.

It has a large number of villi to increase its _____.

The large surface area increasing _____ of digestion food.

The wall of villus is _____.

Small sized nutrients can go through _____ in the small intestine.

Each villus is surrounded by many _____ to transport nutrients.

Undigested food _____ the wall of the villus because the molecules are _____.

Blood capillaries _____ the end product of digestion to all parts of the body.

many folds surface area one-cell thick the absorption rate too big large number

wall of villus blood capillaries cannot diffuse transport