

Name:

Class:

3.4: Absorption, Transportation of Digested Food and Defecation

Match and drag the answer to the blank space

Padankan setiap organ pencernaan dengan fungsinya.

Match each digestive organ with its function.

Organ/Organs	Fungsi/Functions
(a) Mulut/Mouth	• Mencerna protein/Digests proteins
(b) Perut/Stomach	• Menghasilkan jus pankreas/Produces pancreatic juice
(c) Pankreas/Pancreas	• Mencerna kanji/karbohidrat/Digests starch/carbohydrate
(d) Hati/Liver	• Menyerap semula air/Reabsorbs water
(e) Usus kecil/Small intestine	• Menghasilkan hempedu/Produces bile
(f) Usus besar/Large intestine	• Menyerap makanan tercerna/Absorbs digested food

(a) Jus gastrik dalam perut mengandungi _____ dan _____.

Gastric juice in the stomach contains _____ and the _____.

(b) Jus pankreas yang dihasilkan oleh pankreas mengandungi tiga jenis enzim iaitu _____,

_____ dan _____.

Pancreatic juice produced by the pancreas contains three types of enzymes which are _____,

_____ and _____.

protease enzyme

protease

hydrochloric acid

amylase

Nyatakan proses-proses yang diberikan./State the processes given

lipase

Peristalsis/Peristalsis

Sembelit/Constipation

Penyahjtingaan/Defecation

Proses/Process	Nama proses/Name of process
(a) Penolakan makanan sepanjang salur pencernaan Pushing of food along the digestive tract	
(b) Penyingkiran makanan tidak tercerna (tinja) dari badan Removal of undigested food (faeces) from the body	
(c) Kesukaran mengeluarkan tinja dari badan Difficulty in removing faeces from the body	

thin

absorption

one-cell

Vilus mempunyai dinding yang sangat _____, iaitu setebal _____ untuk memudahkan _____ makanan tercerna di dalam usus kecil.

Villi have very _____ walls that are _____ thick to facilitate the _____ of digested food in the small intestine.