SUVA SANGAM COLLEGE

YEAR 11

BIOLOGY

WORKSHEET 9

Question 1

Which of the following cells is responsible for blood clotting during an injury?

A. Plasma
B. Platelets
C. Erythrocytes
D. Lymphocytes

Question 2

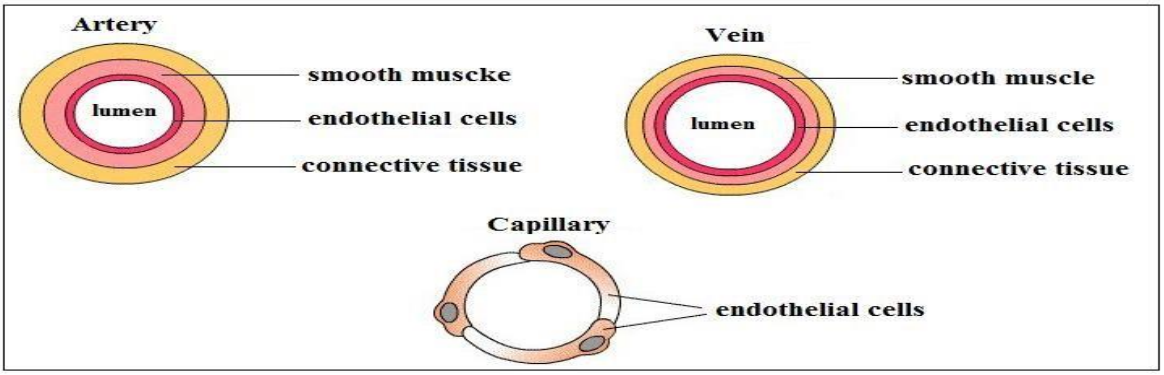
i. Complete the following table.

Structure	**Name of enzyme secreted**	**Function**
Stomach	A	B
C	lipase	D

ii. State the function of hydrochloric acid that is secreted by the stomach.

Question 3

The diagram illustrates cross sections of the **THREE** (3) types of blood vessels that can be found inside a human body.



For each blood vessel shown, explain the relationship between its **structure** and **function.**

i. Artery
ii. Vein
iii. Capillary