Chapter 3: Transportation

Mark '✓' for the correct statement and '×' for the incorrect statement on transport in organisms.

(a) *Amoeba* sp. does not have a specific transport system.	
(b) The function of transport system is only to carry useful substances to all parts of the body of an organism.	
(c) In a systemic circulatory system, blood flows from the heart to the lungs and returns to the heart.	
(d) Coagulation of the blood is an effect from the action of receiving a compatible blood group.	

Figure 1 shows three types of blood vessels in the human body.

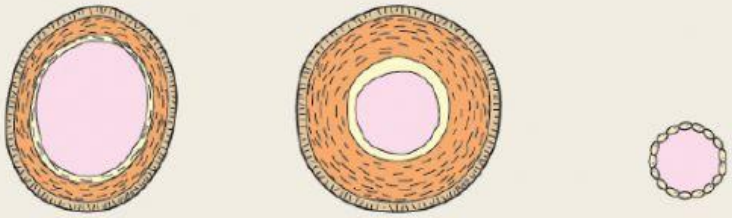


Figure 1

a) Name the structure in blood vessel P that is not shown in Figure 1.

_____

b) State the function of blood vessel Q.

c) Explain the adaptations in the structure of the following blood vessels:

(i) Blood vessel Q

(ii) Blood vessel R

LIVEWORKSHEETS