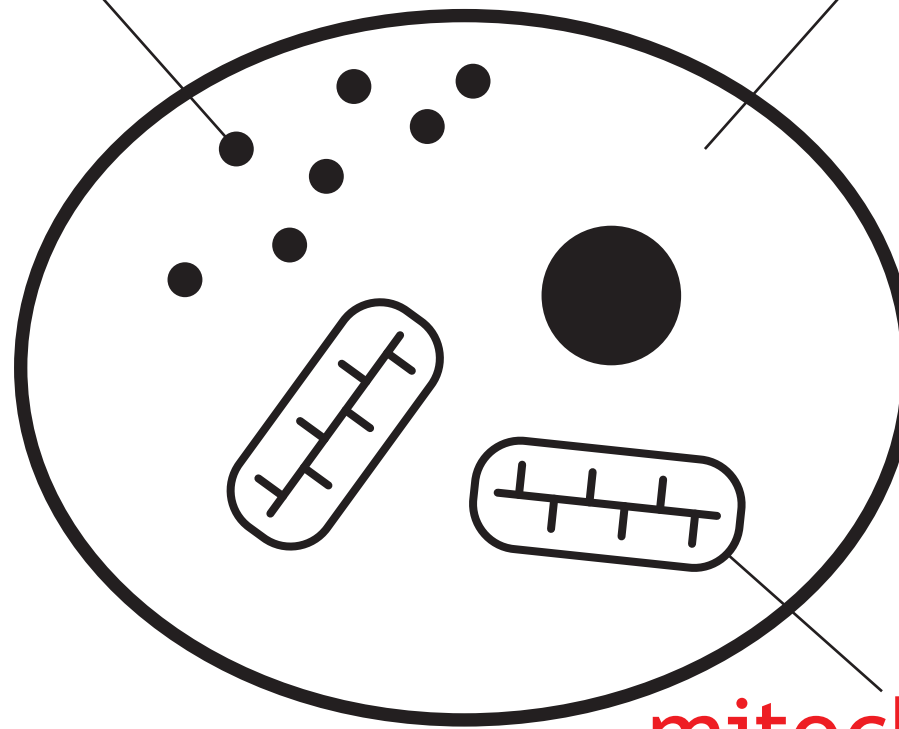


Q1a

ribosomes

cytoplasm

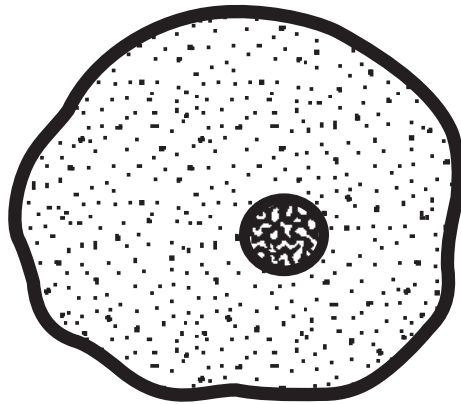


cell membrane

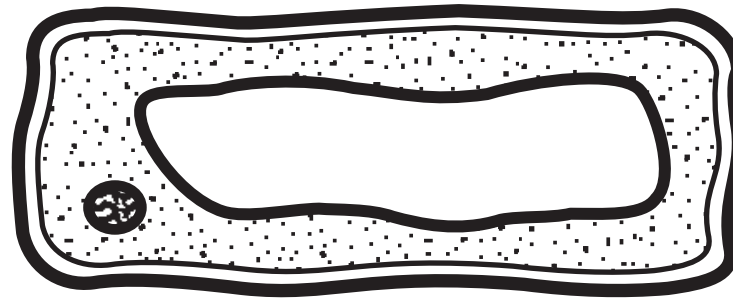
mitochondrion

Q2(i)

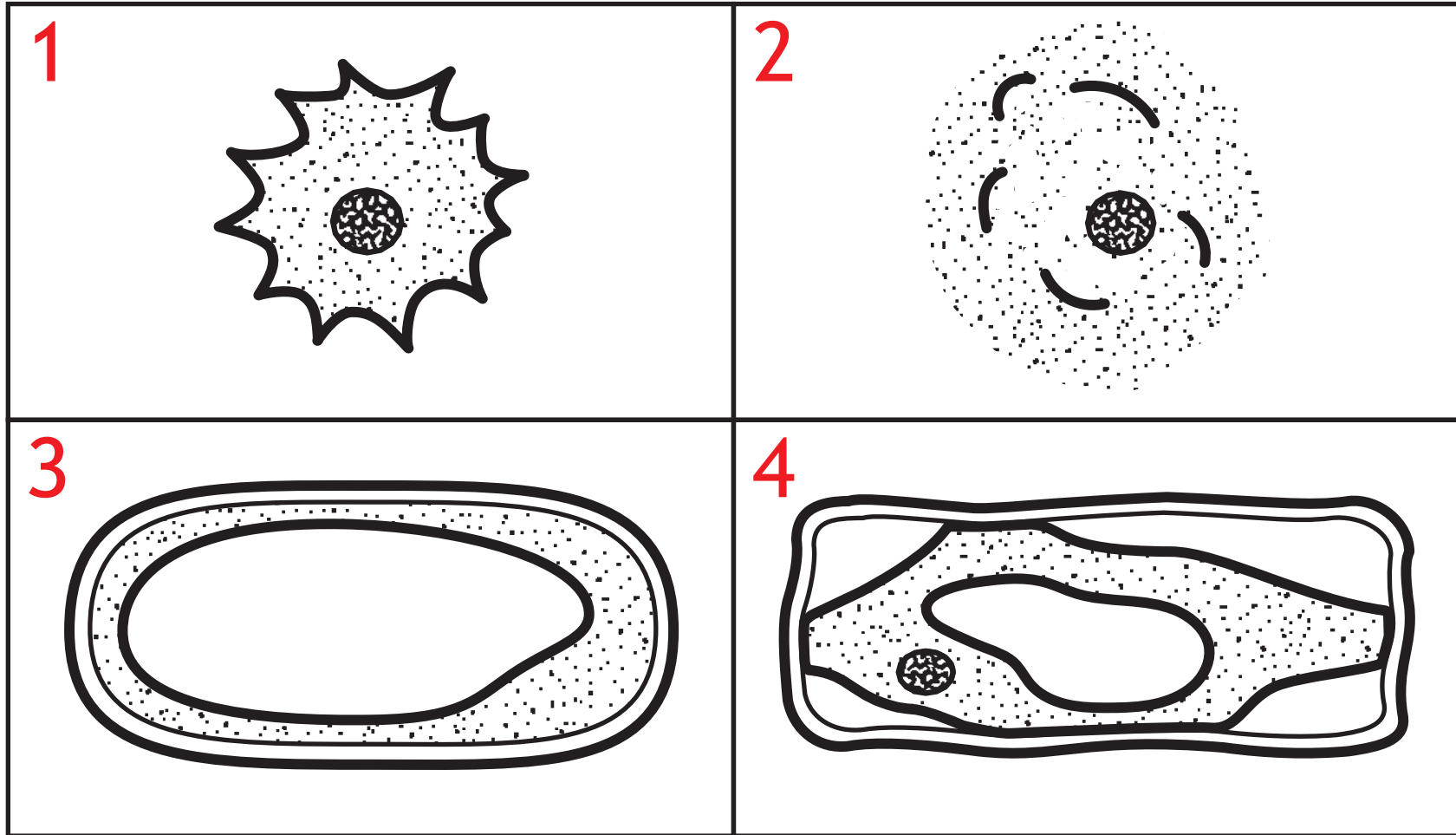
Animal cell



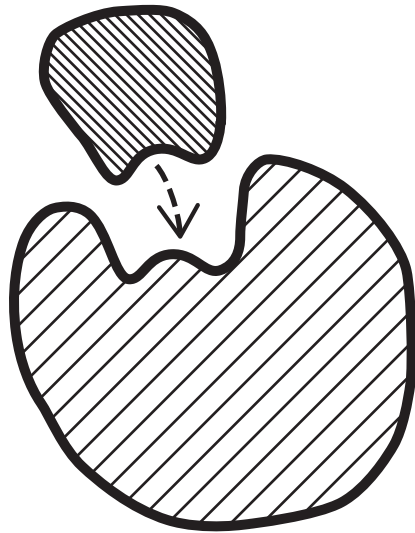
Plant cell



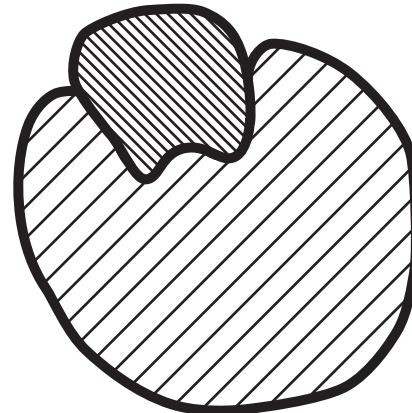
Q2(ii)



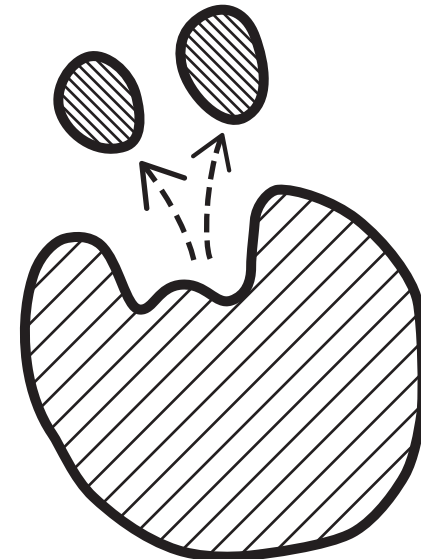
Q4



Stage 1



Stage 2



Stage 3

Diagram 1

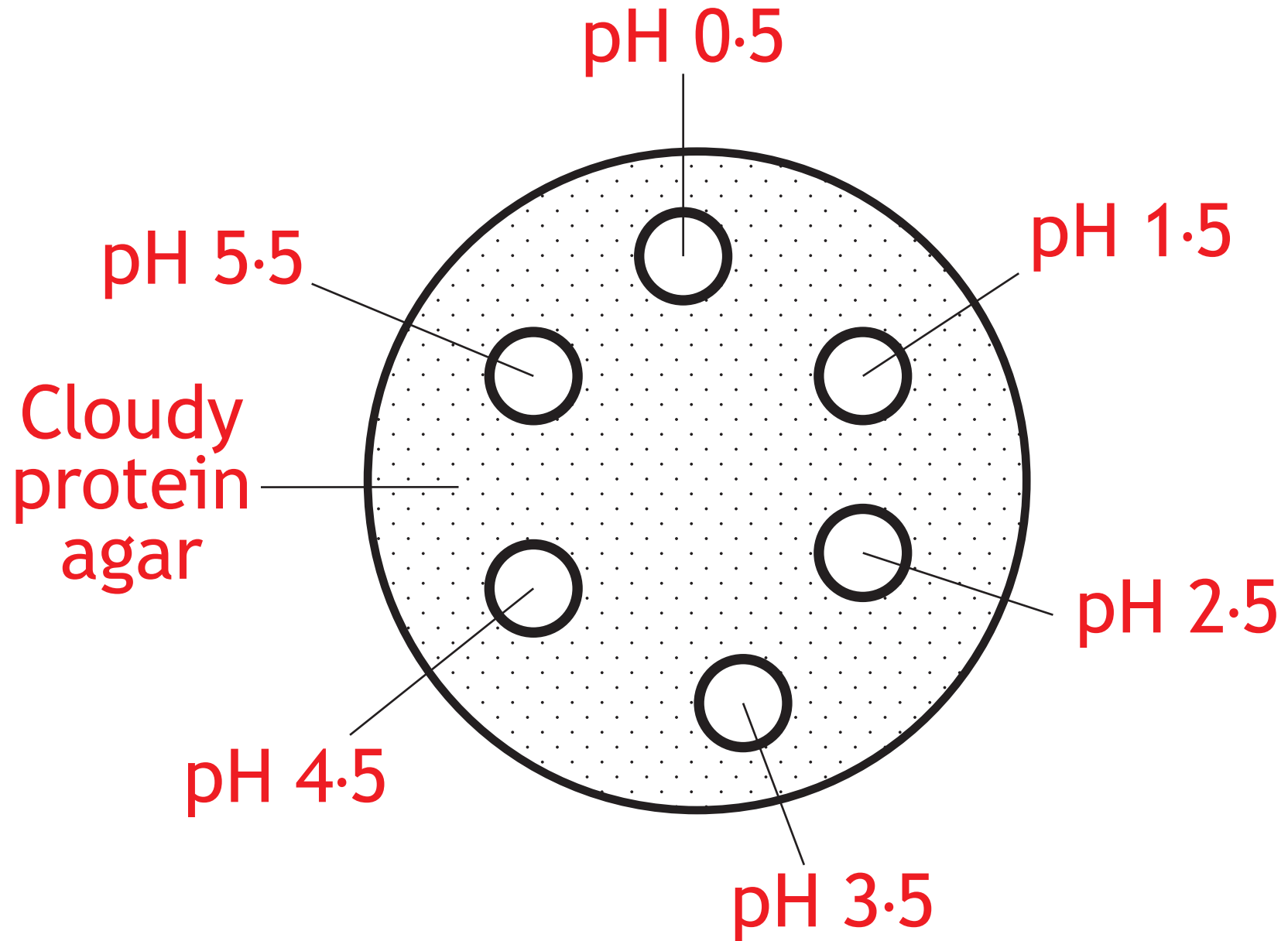


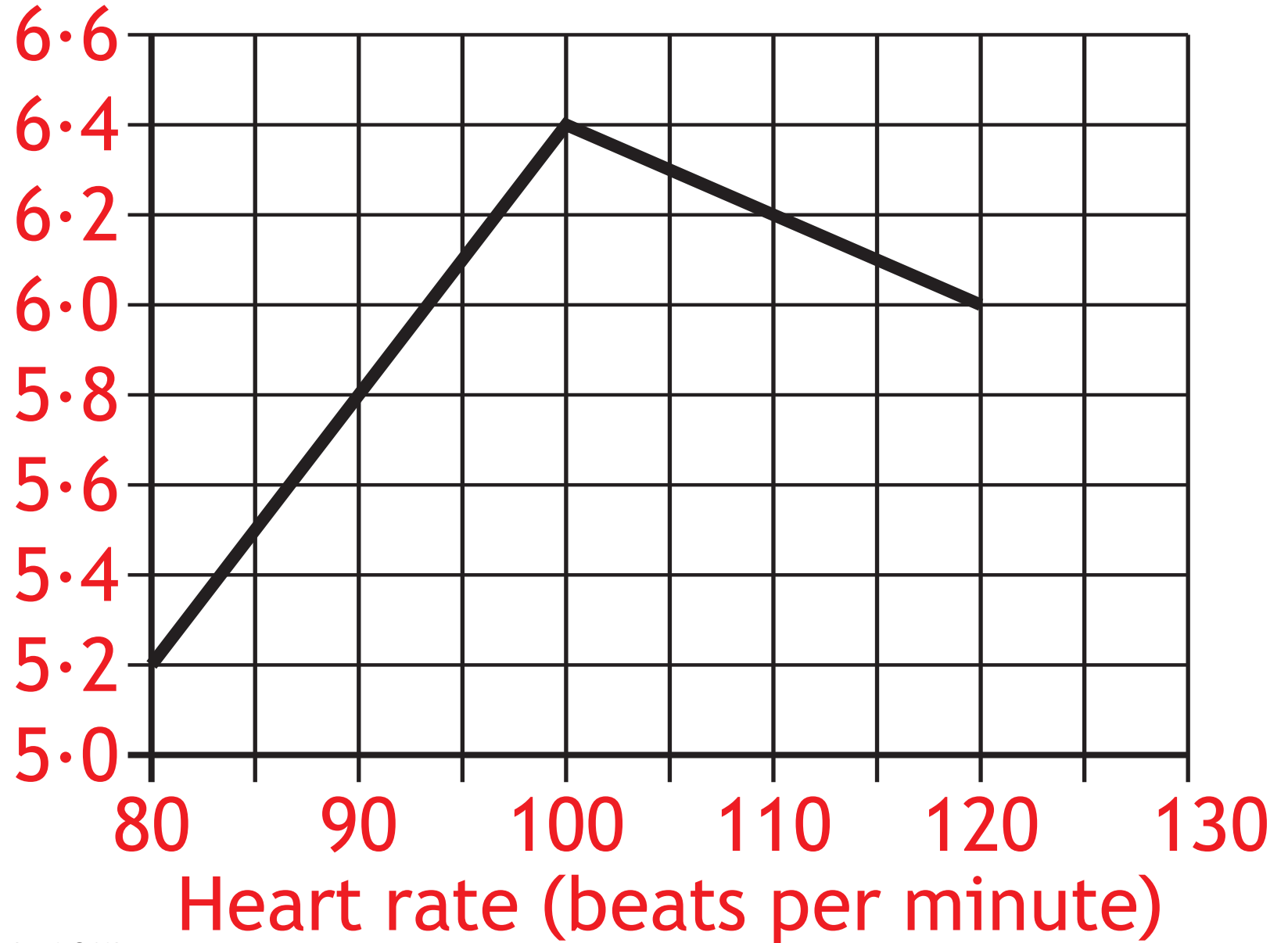
Diagram 2

Diameter
of clear
area (mm)

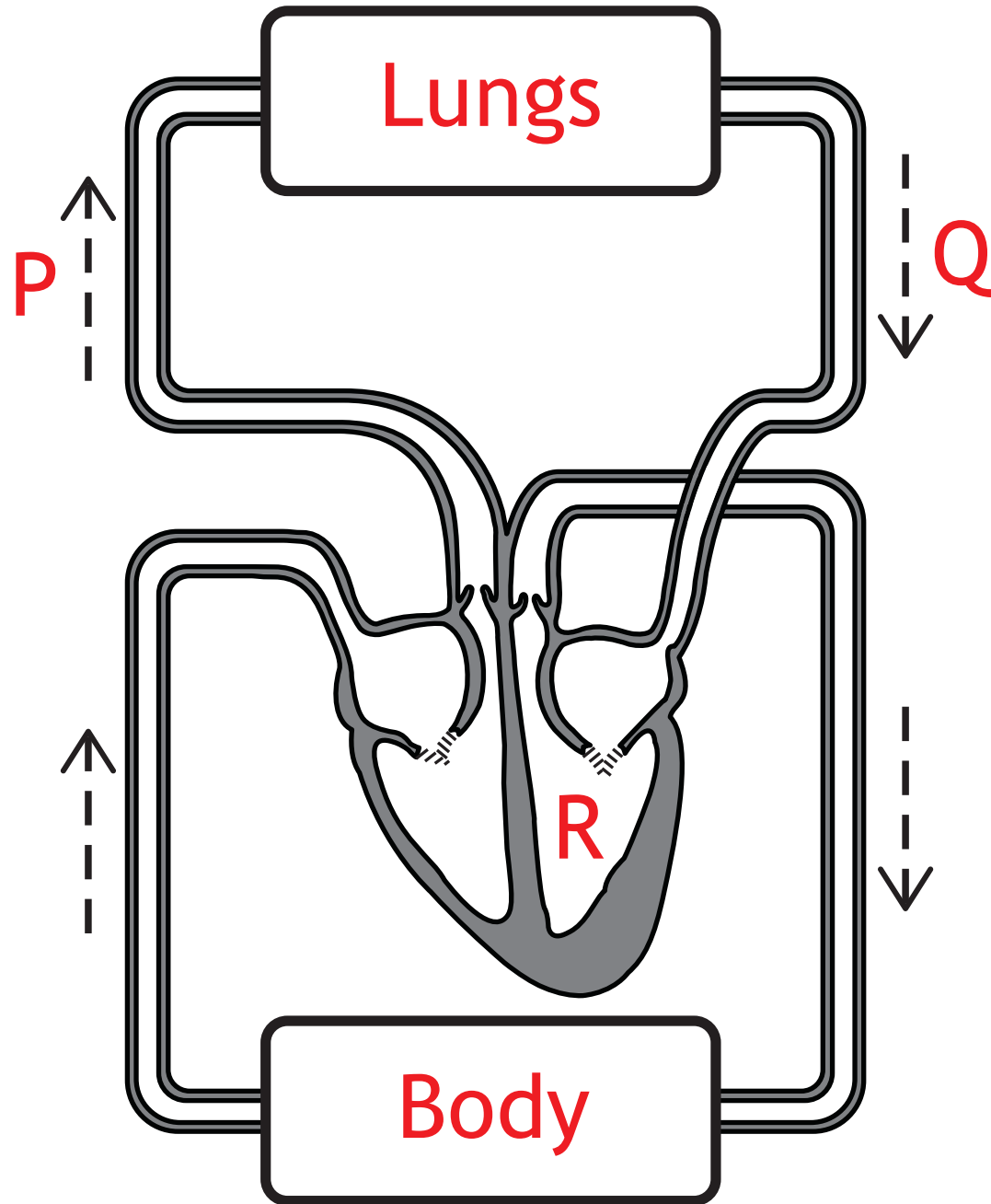


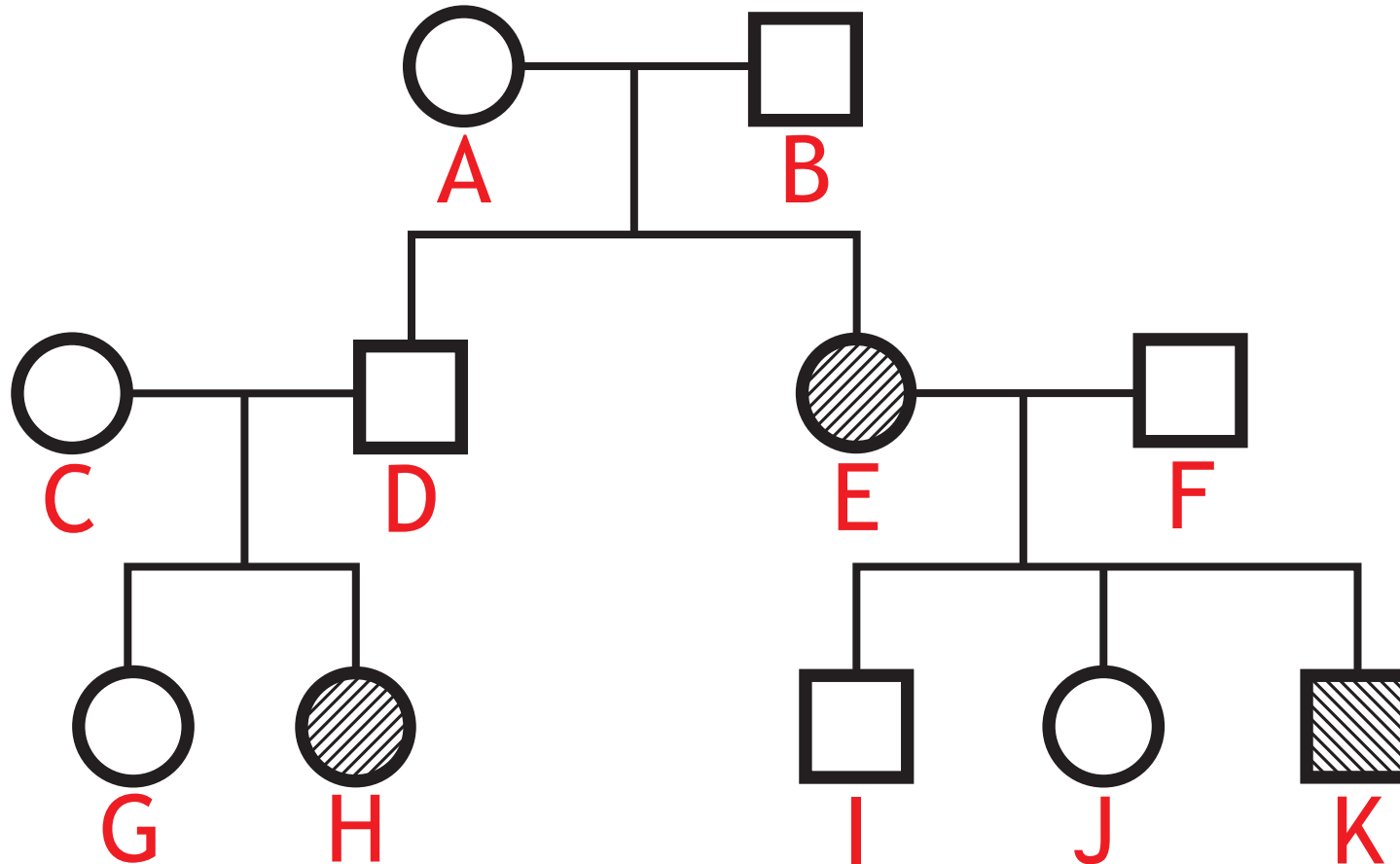
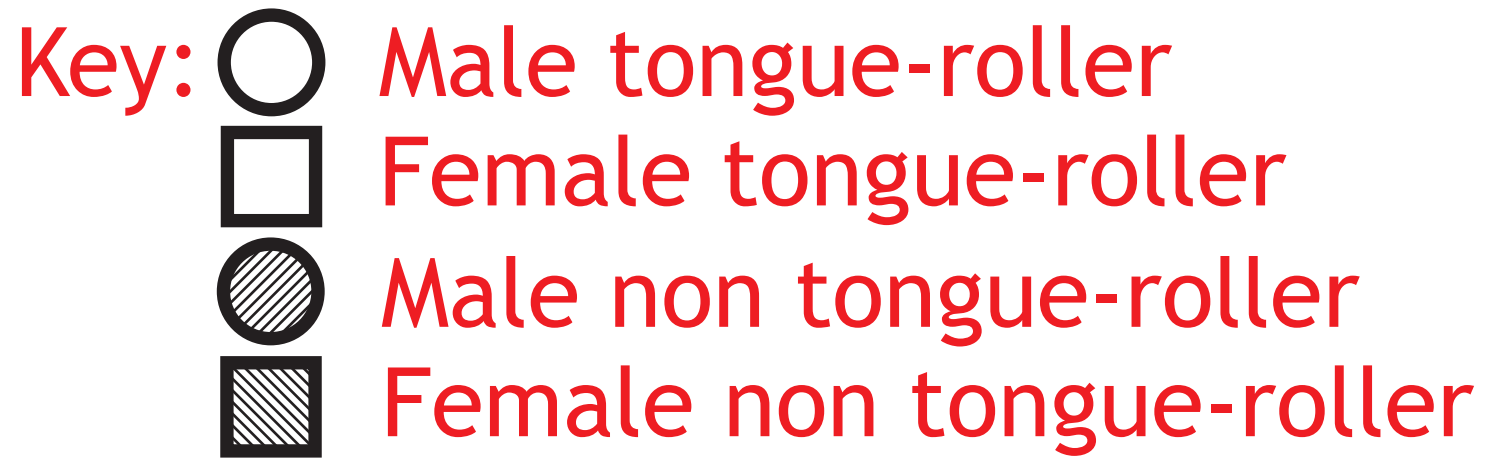
Q10b

Volume of blood (dm³ per minute)



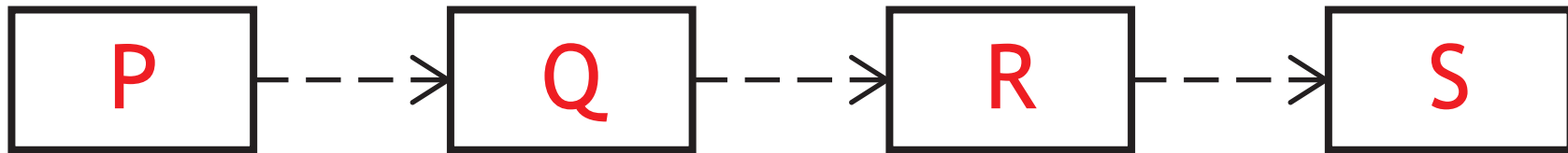
Q10c





		<i>Genotype of gametes from F</i>	
		F1	F2
<i>Genotype of gametes from E</i>	E1	O1	O1
	E2	O3	O4

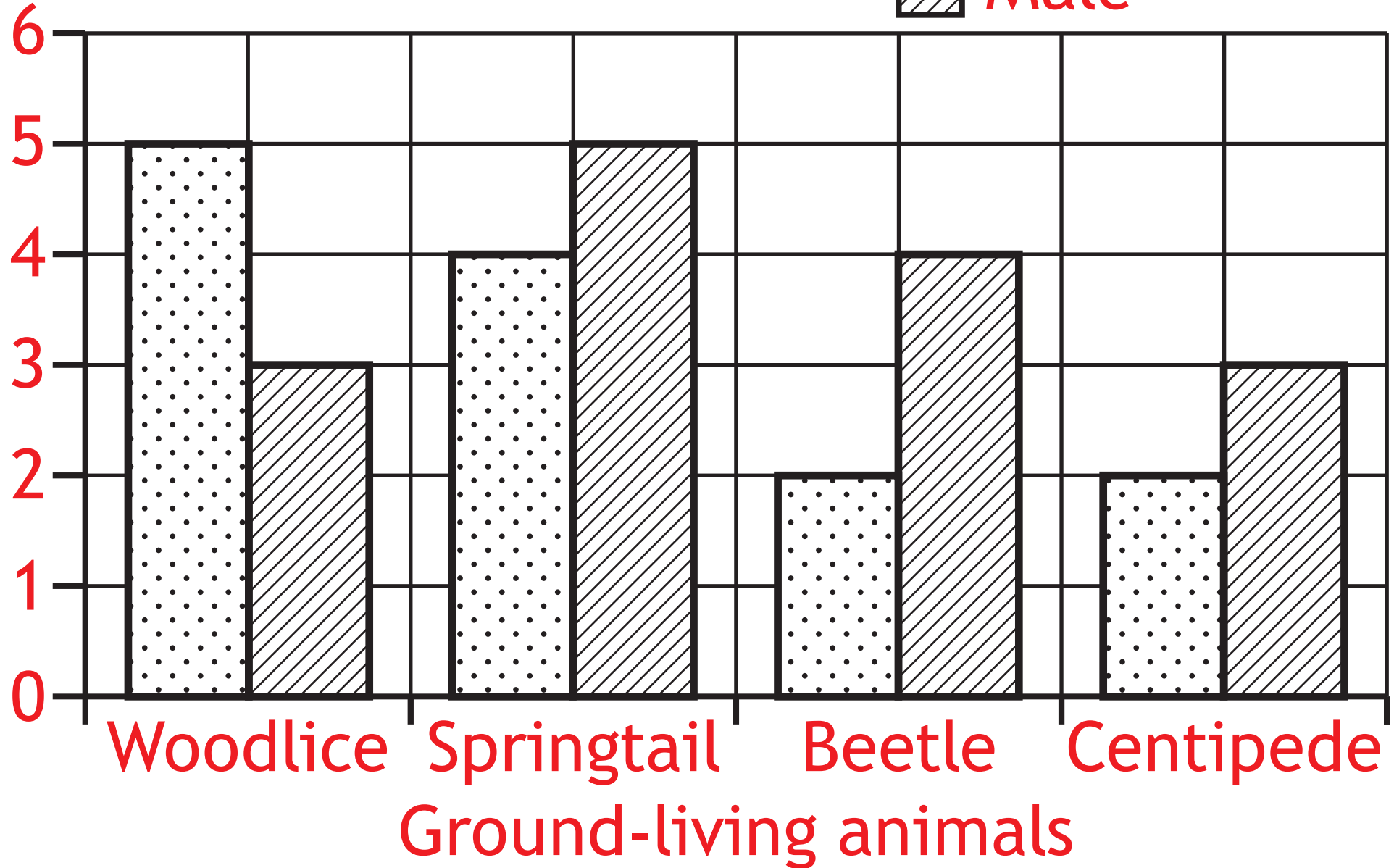
Q13b



Q14a(ii)

Key:  Female
 Male

Number of individuals



Average volume
of oxygen
released in
one hour (cm³)

