

Paper Reference(s) 4BI1/1B 4SD0/1B  
Pearson Edexcel International GCSE (9–1)

Biology  
UNIT: 4BI1  
Science (Double Award) 4BI1/4SD0  
PAPER: 1B

Tuesday 16 May 2023 – Morning

Diagram Booklet

In the boxes below, write your name, centre number and candidate number.

Surname					
Other names					
Centre Number					
Candidate Number					

## INSTRUCTIONS

There may be spare copies of some diagrams in case you need them.

**THIS DIAGRAM BOOKLET MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.**

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### **Spare Copies**

**16 Question 2(a)(i) – Blank**

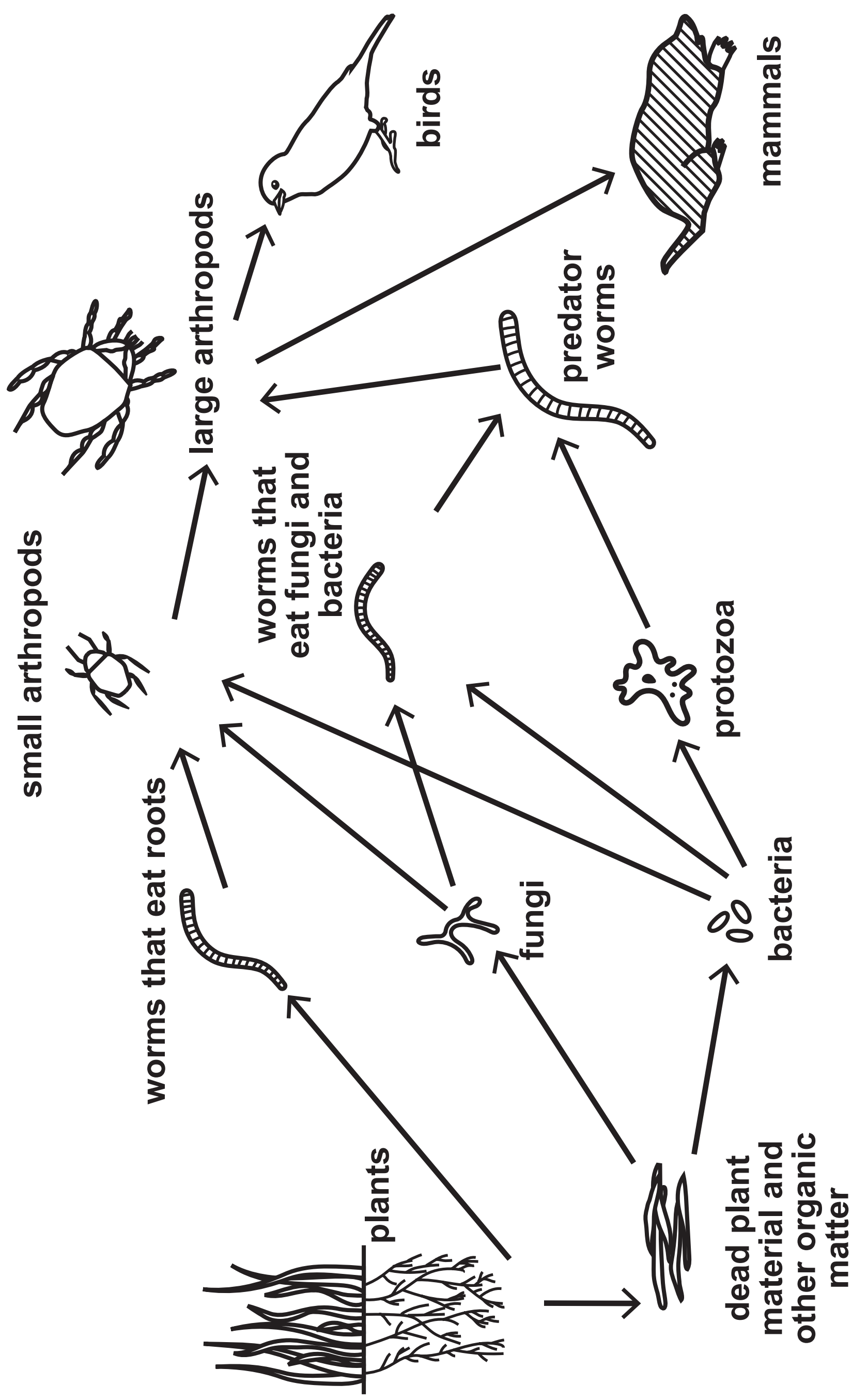
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Question 2

4



## Question 2(a)(i) – Blank

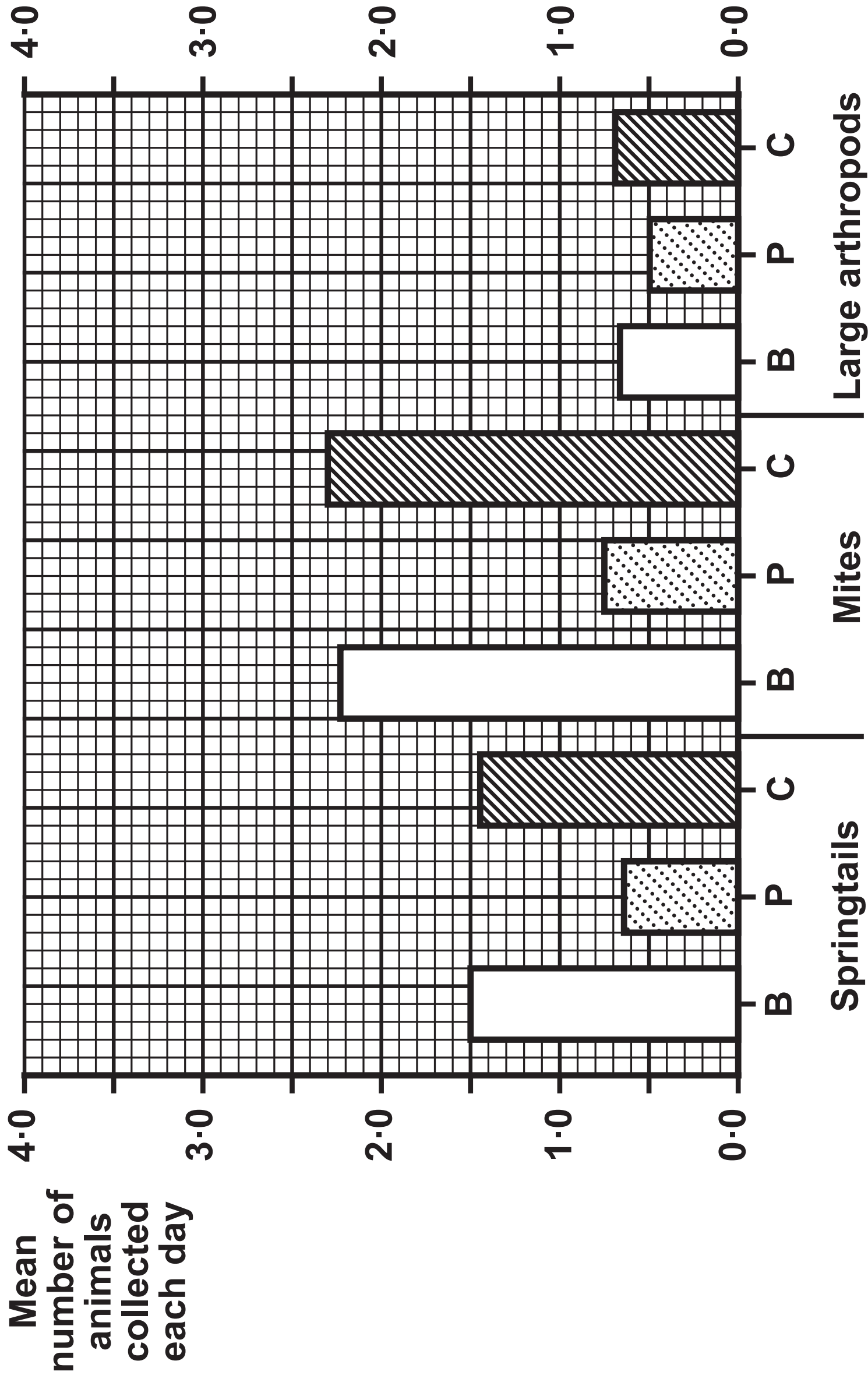
Question 2(c)

KEY

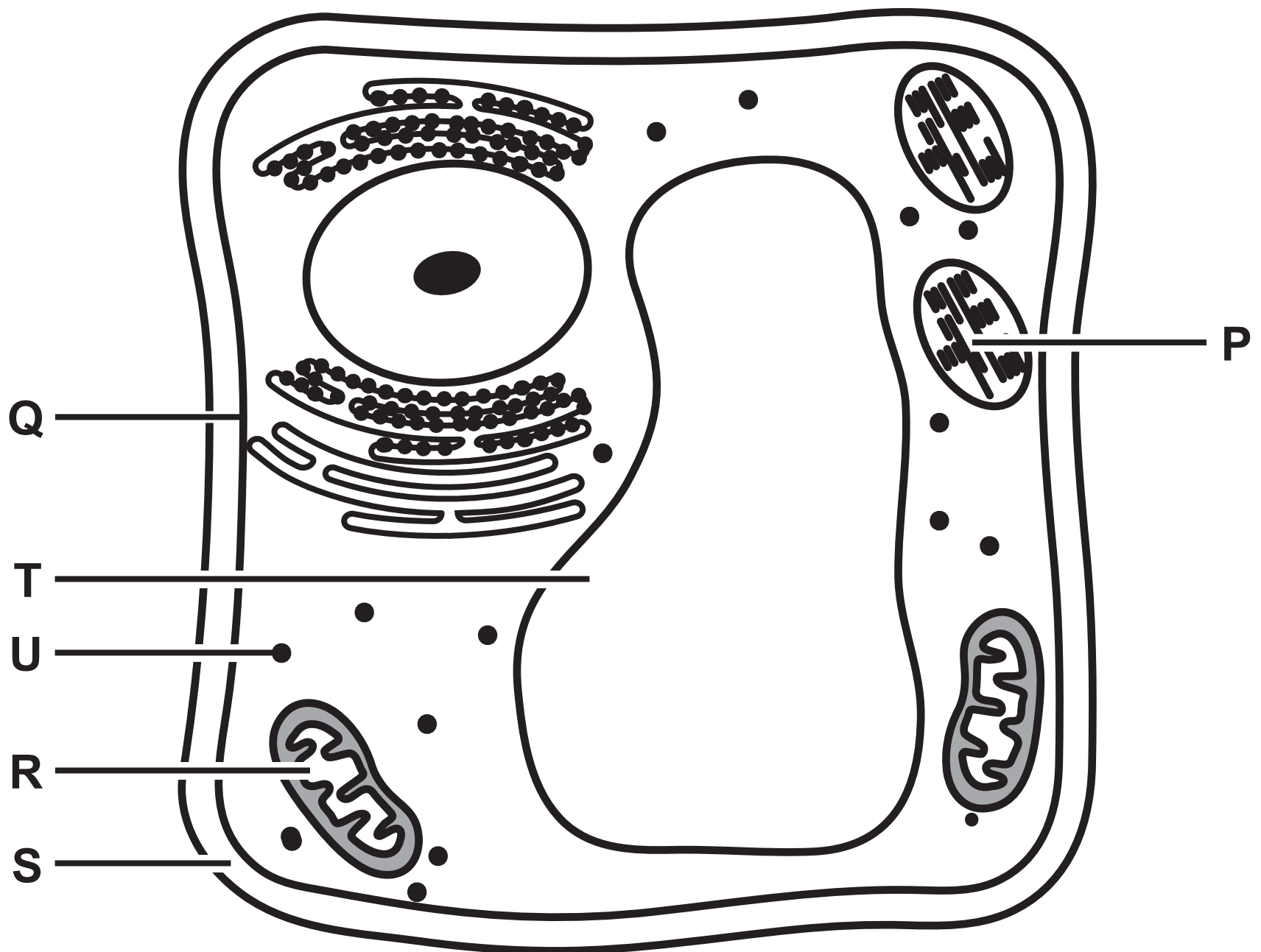
B = basket trap

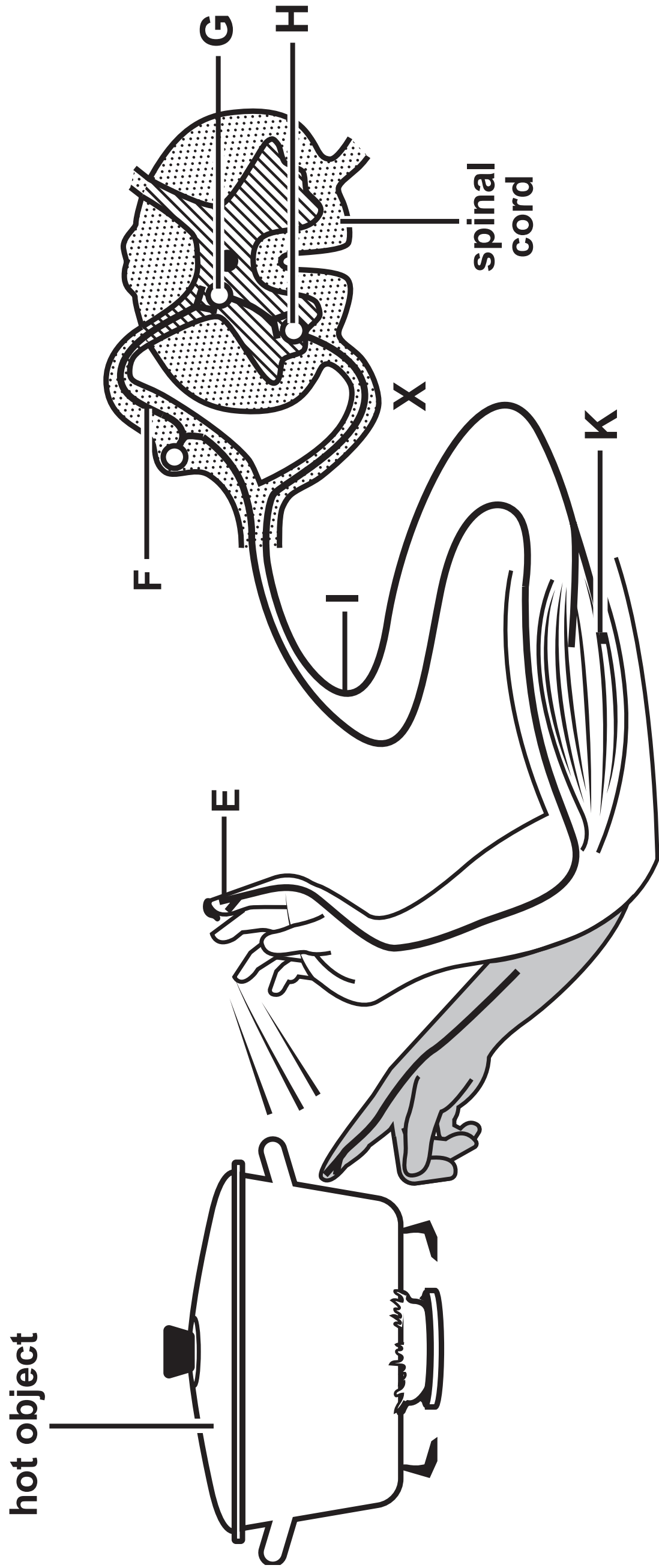
P = pitfall trap

C = cul-de-sac trap

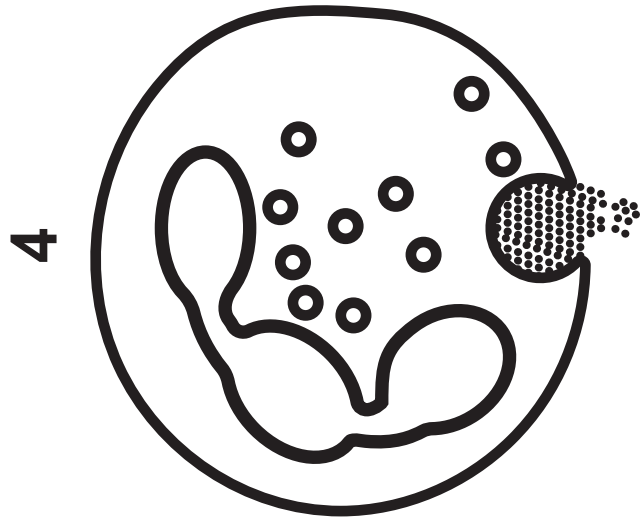
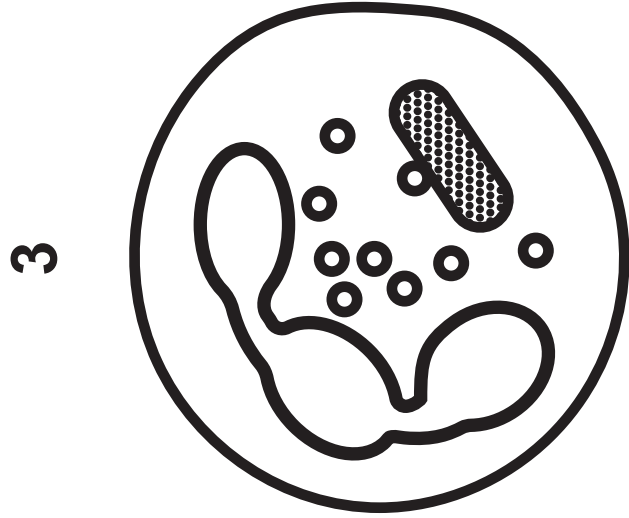
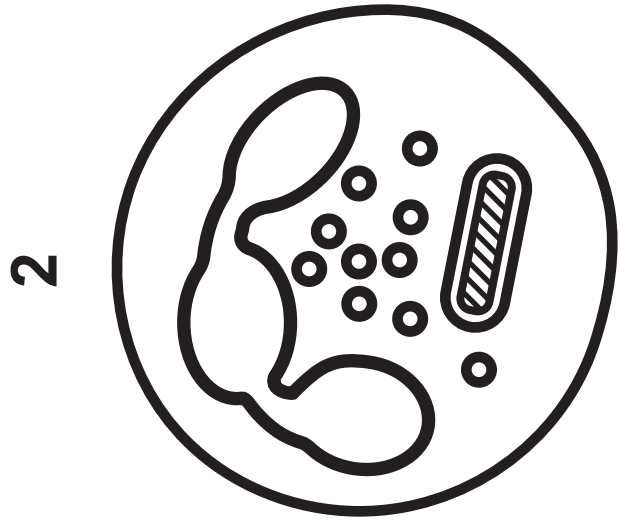
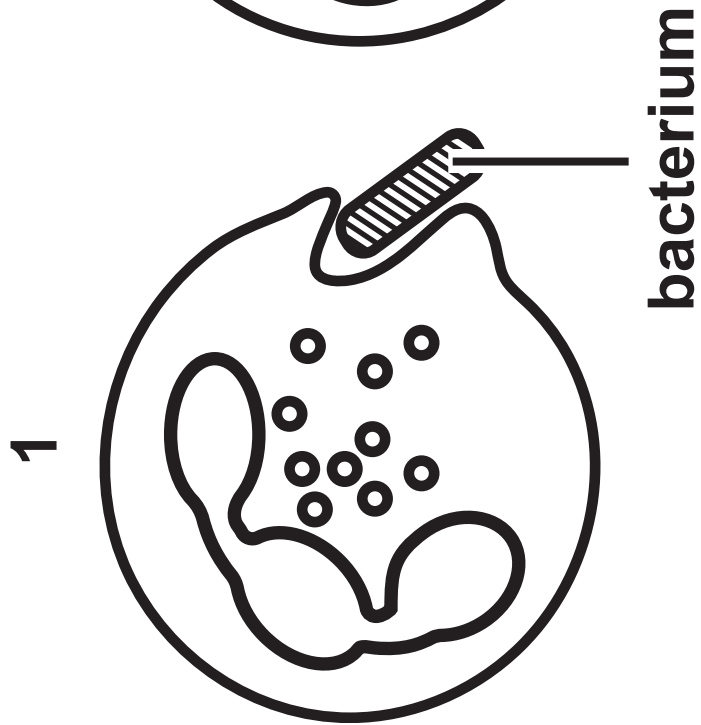


## Question 3(a)

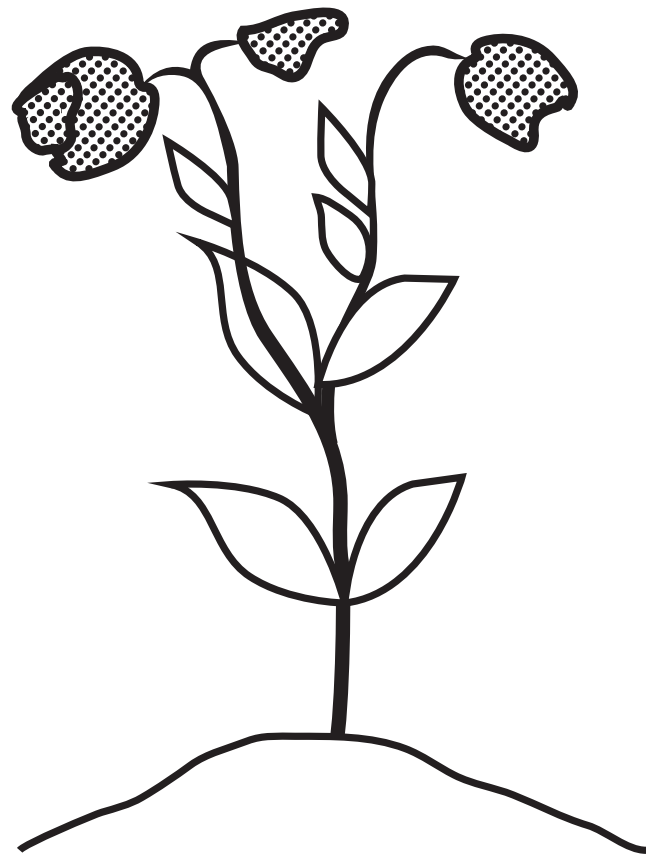






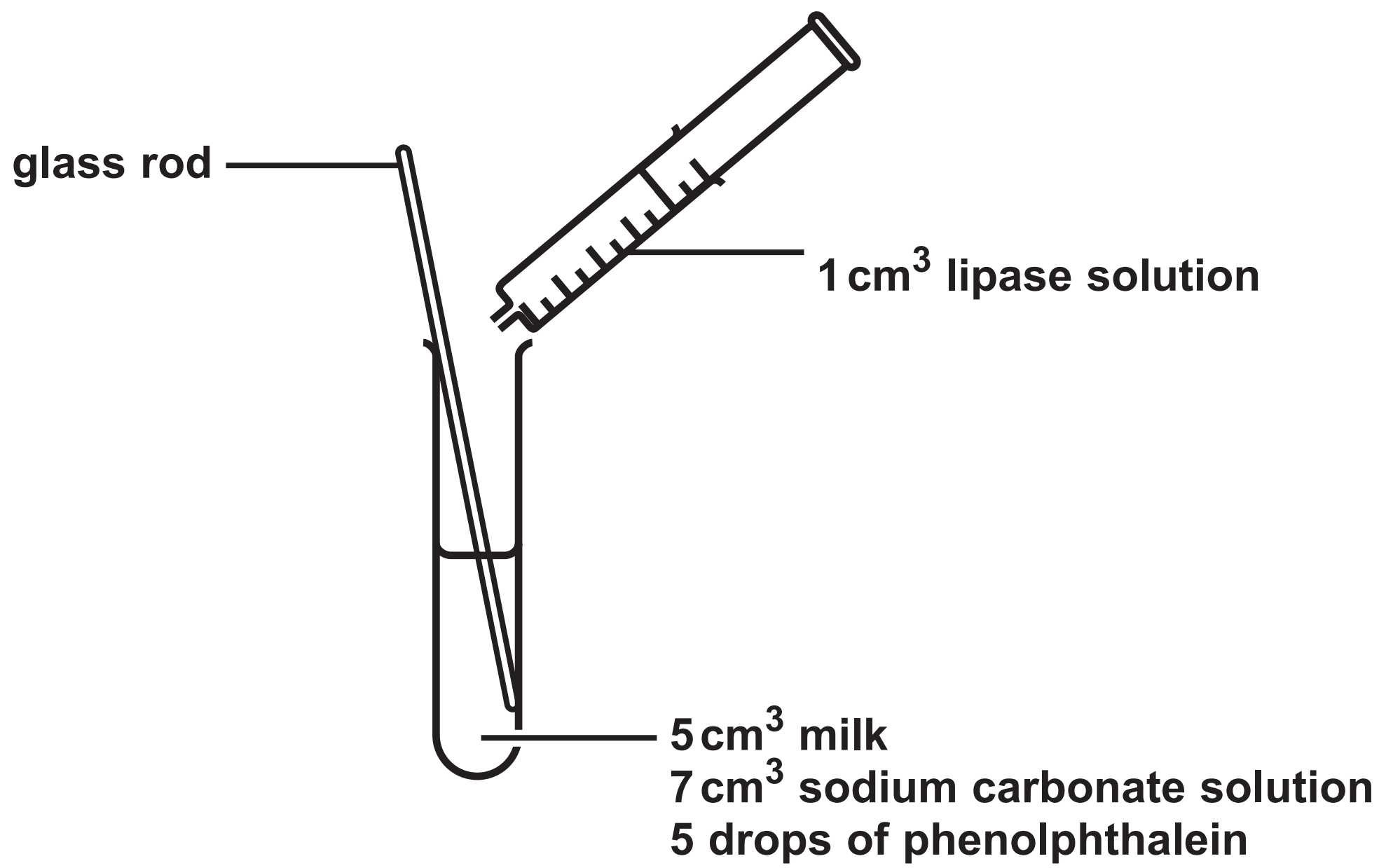


	Patient Group			
	normal blood flow		slow blood flow	
	non-anaemic	anaemic	non-anaemic	anaemic
	251	30	48	10
Number of patients				
Mean percentage oxygen saturation of blood (%)	81	76	77	68
Mean rate of tissue deoxygenation in percentage per minute	17	20	15	17

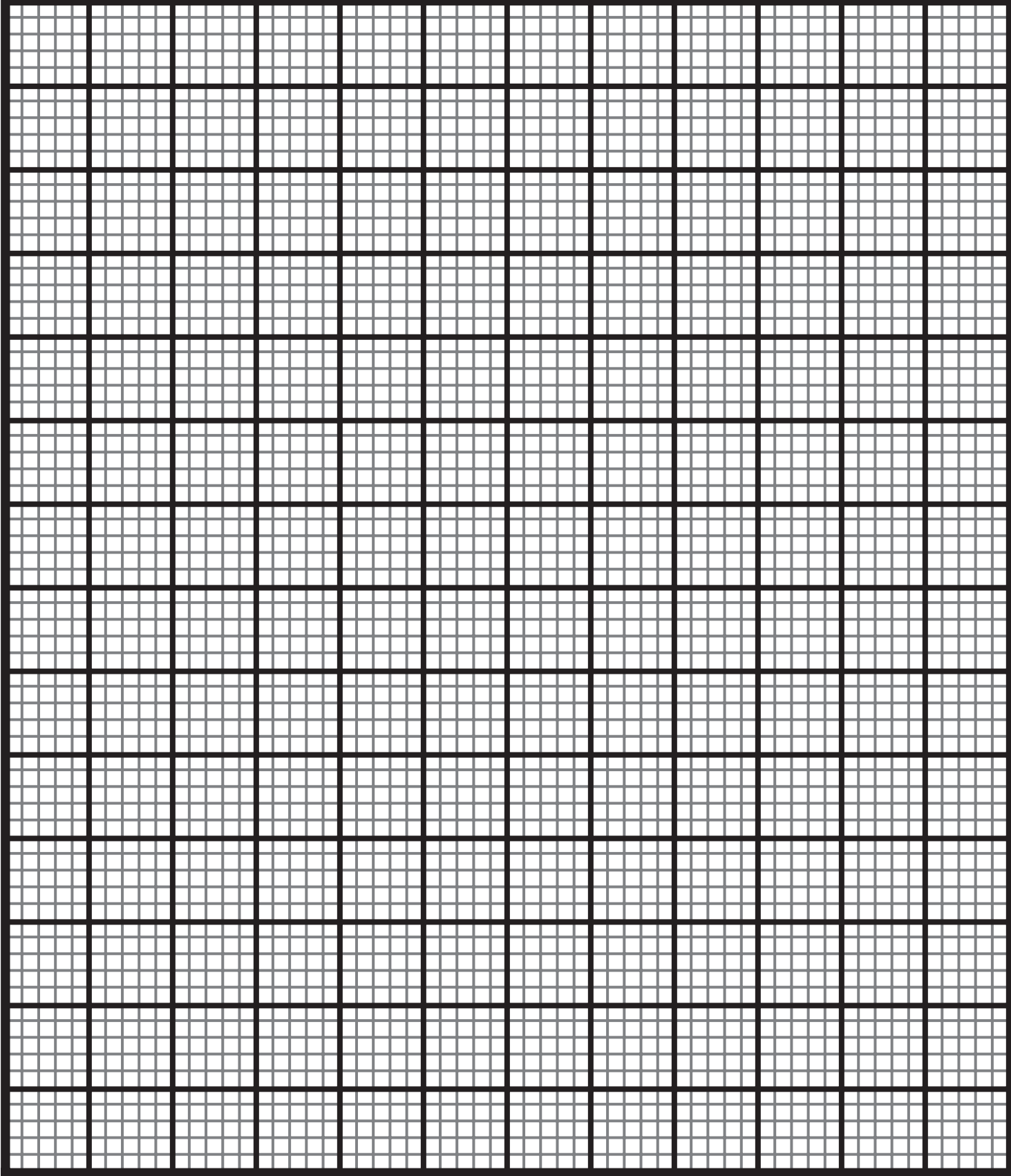
**Question 6****Axial****Terminal**

**Question 6(a) – Blank**

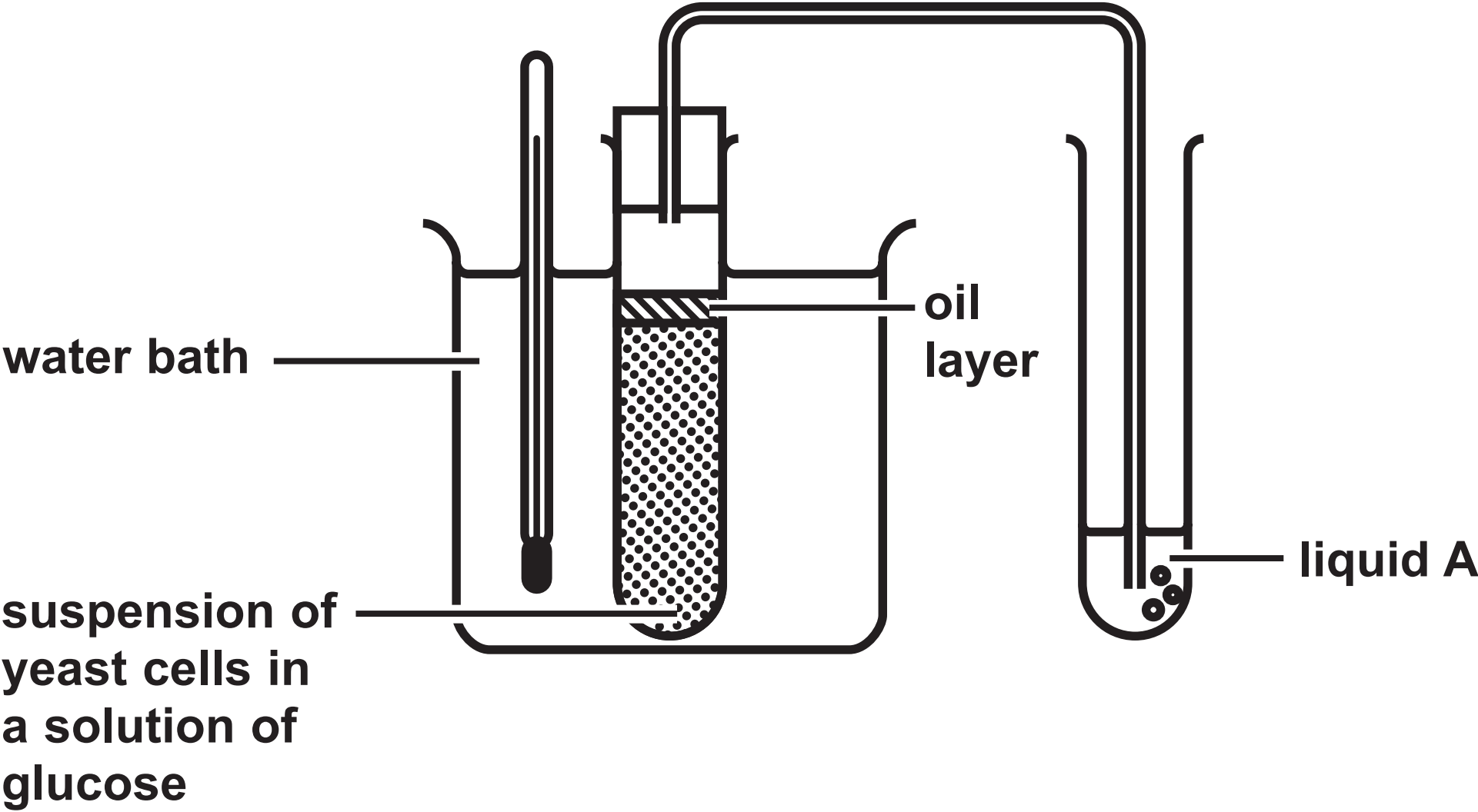
Question 7



Question 7(d)

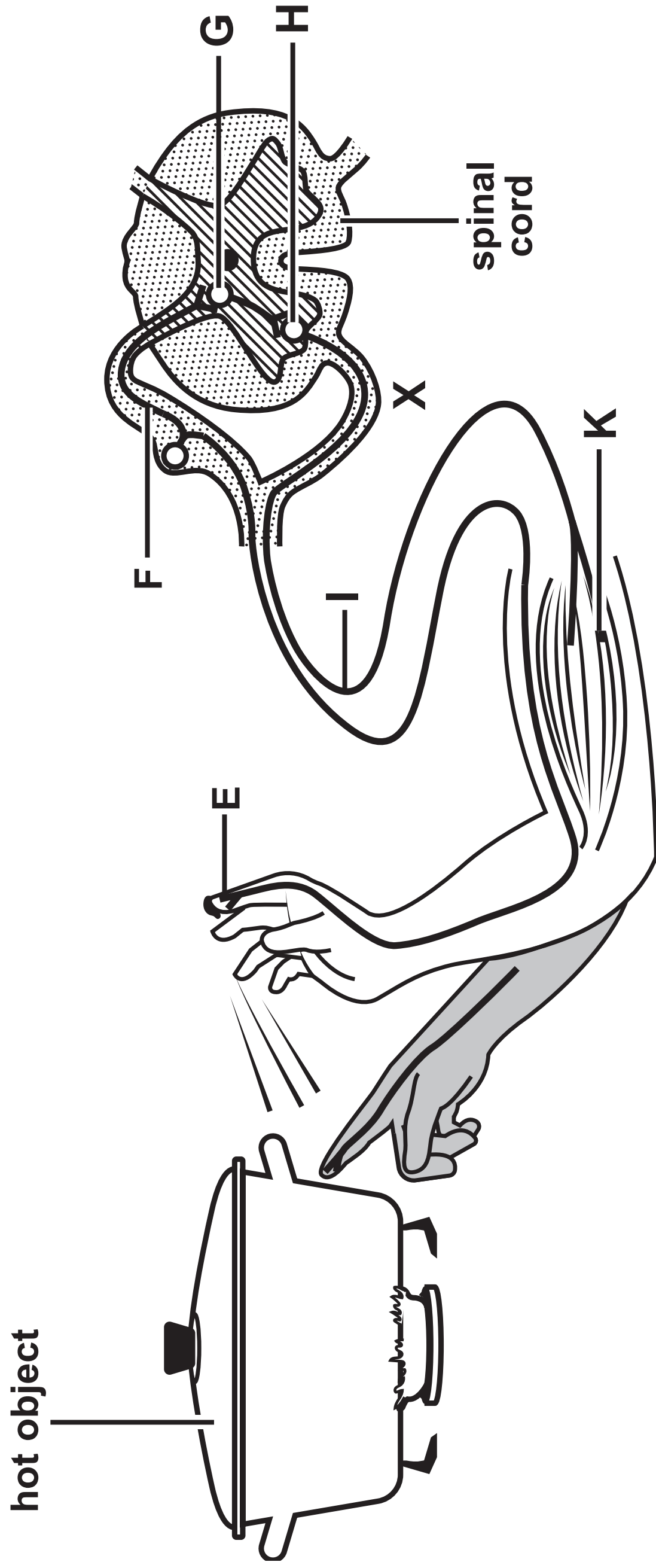


Question 8



**Question 2(a)(i) – Blank**





**Question 6(a) – Blank**

Question 7(d)

