

Paper Reference(s) 1BI0/2F
Pearson Edexcel Level 1/Level 2 GCSE (9–1)

Biology
PAPER 2
Foundation Tier

Friday 9 June 2023 – Afternoon

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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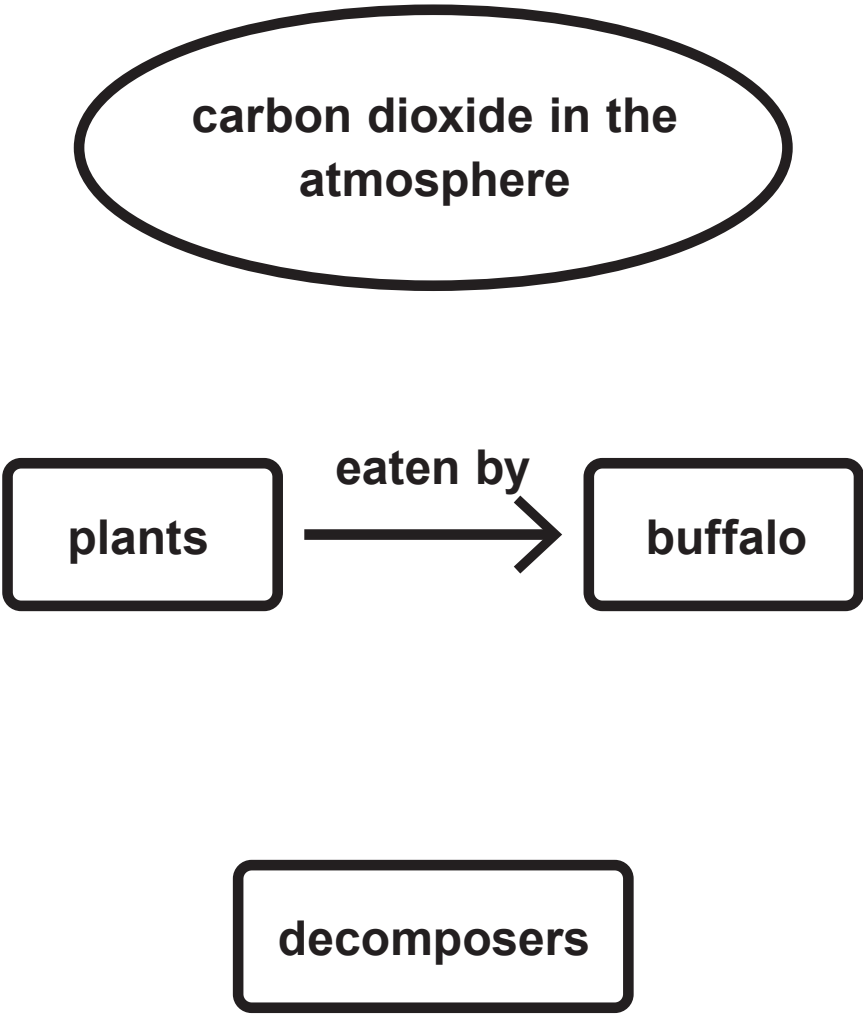
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Question 1**FIGURE 1**

Question 1(a)(iii)

FIGURE 2



Question 1(b)

FIGURE 3

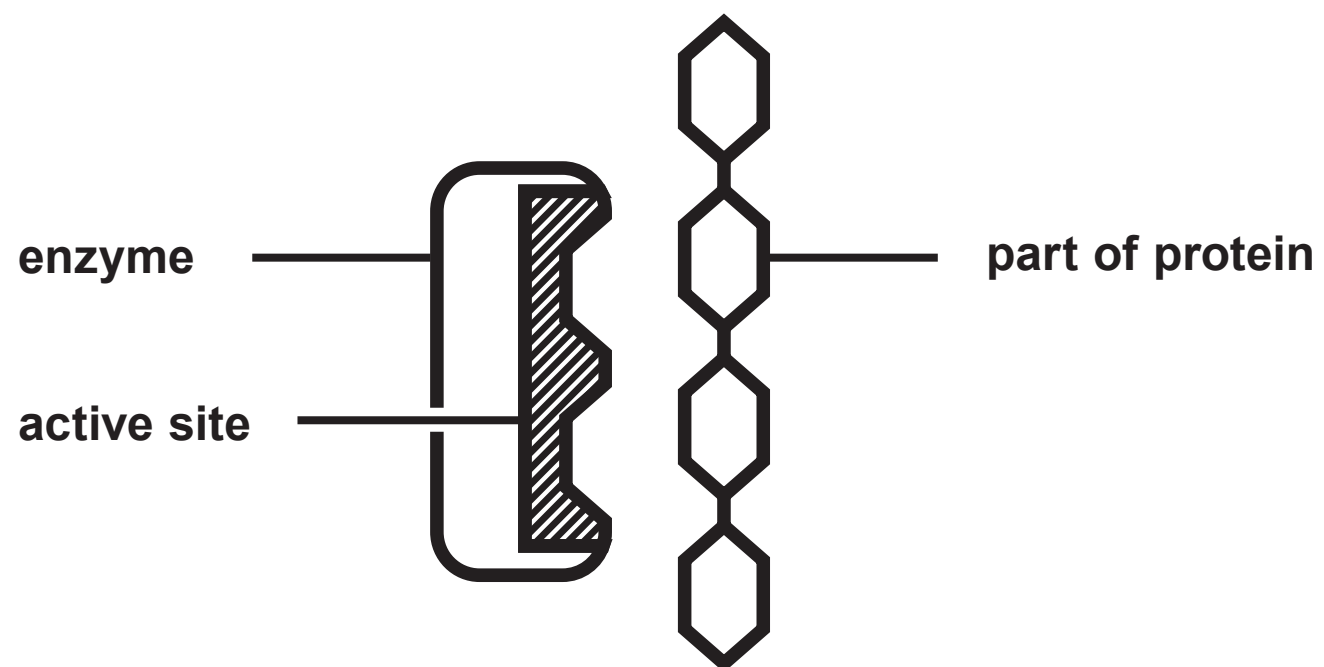
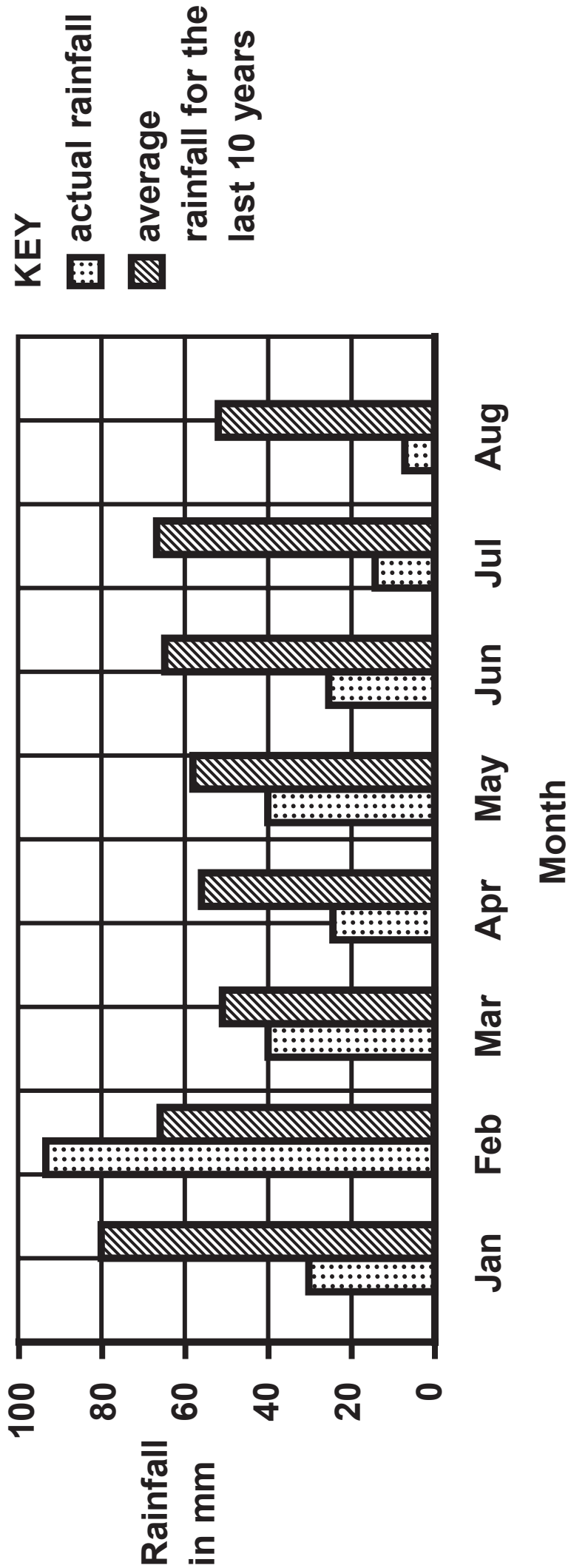


FIGURE 4



Question 3

FIGURE 5

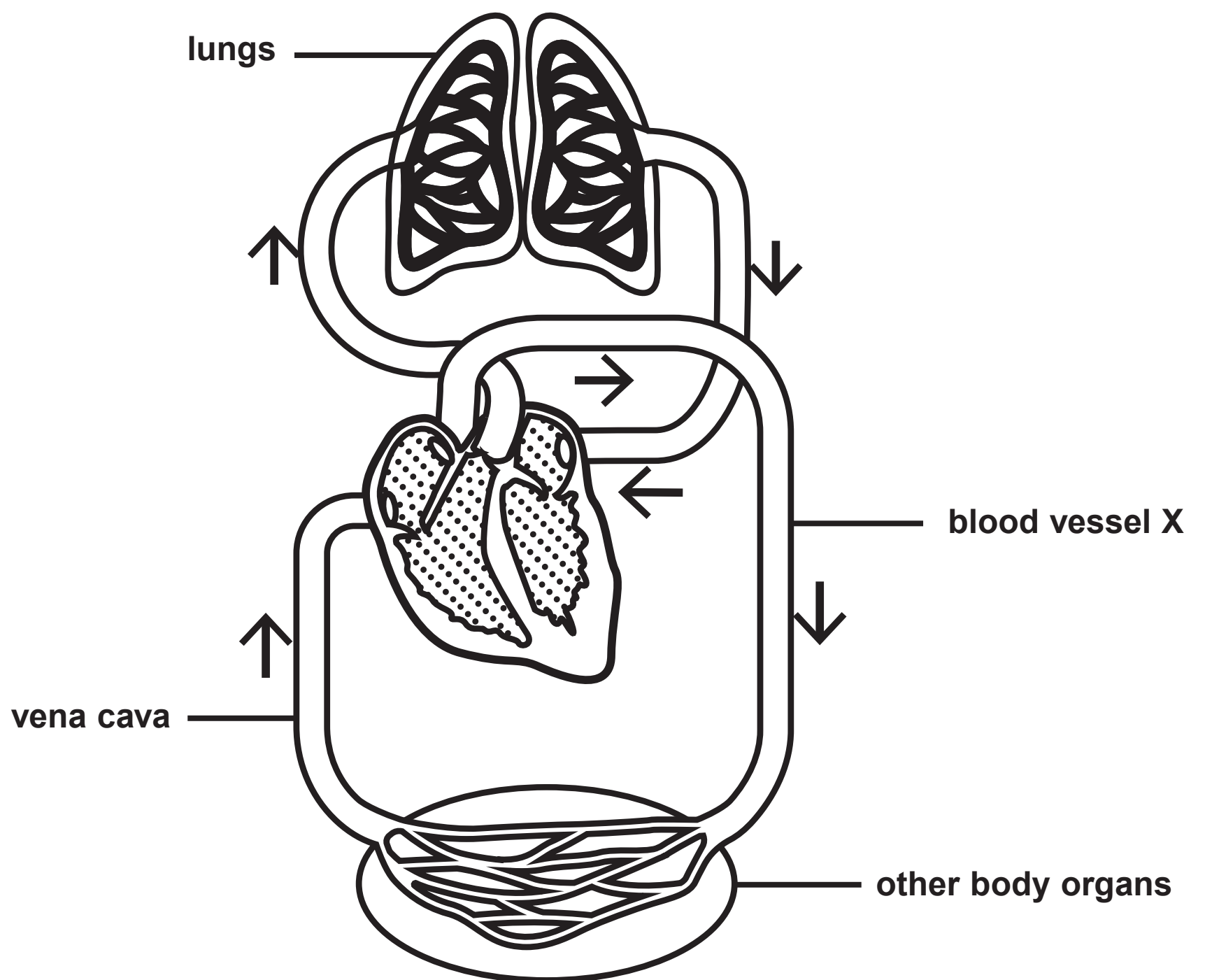
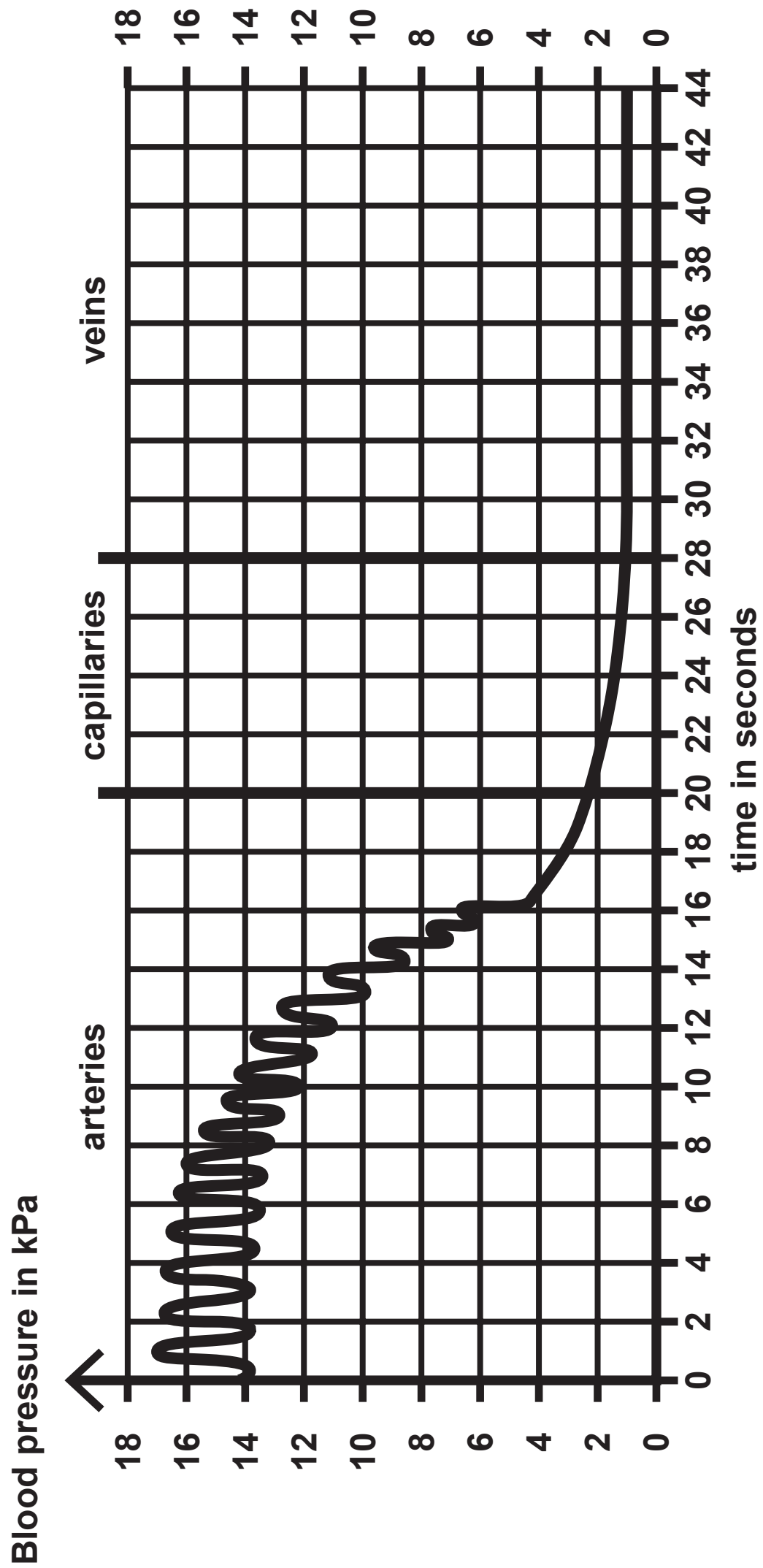
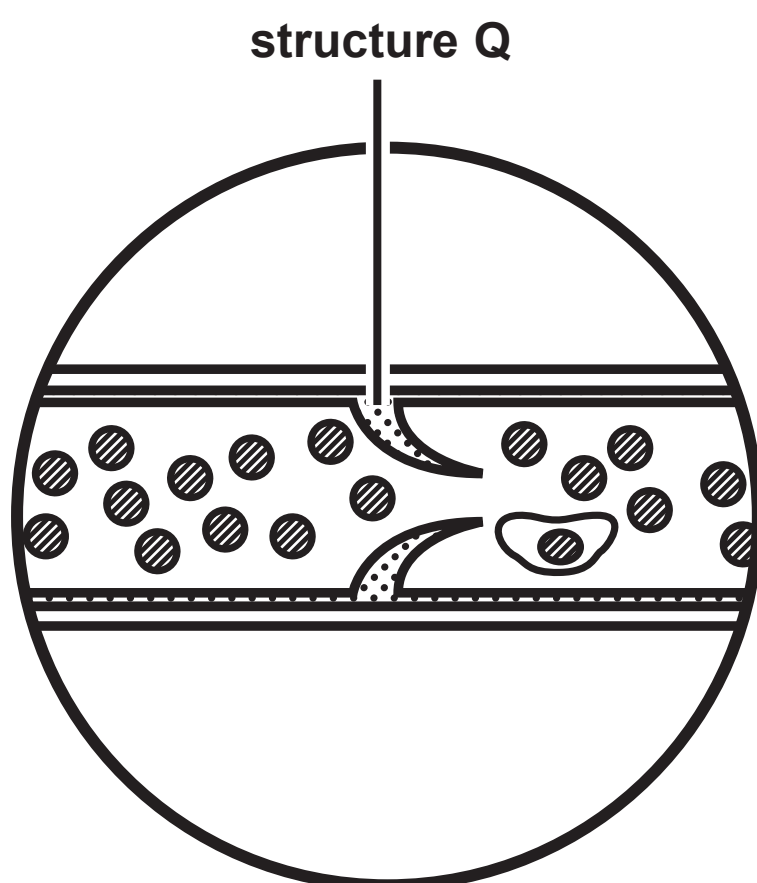


FIGURE 6



Question 3(c)

FIGURE 7



Question 4(a)

HORMONE

thyroxine •

adrenalin •

ENDOCRINE GLAND

•thyroid gland

•pituitary gland

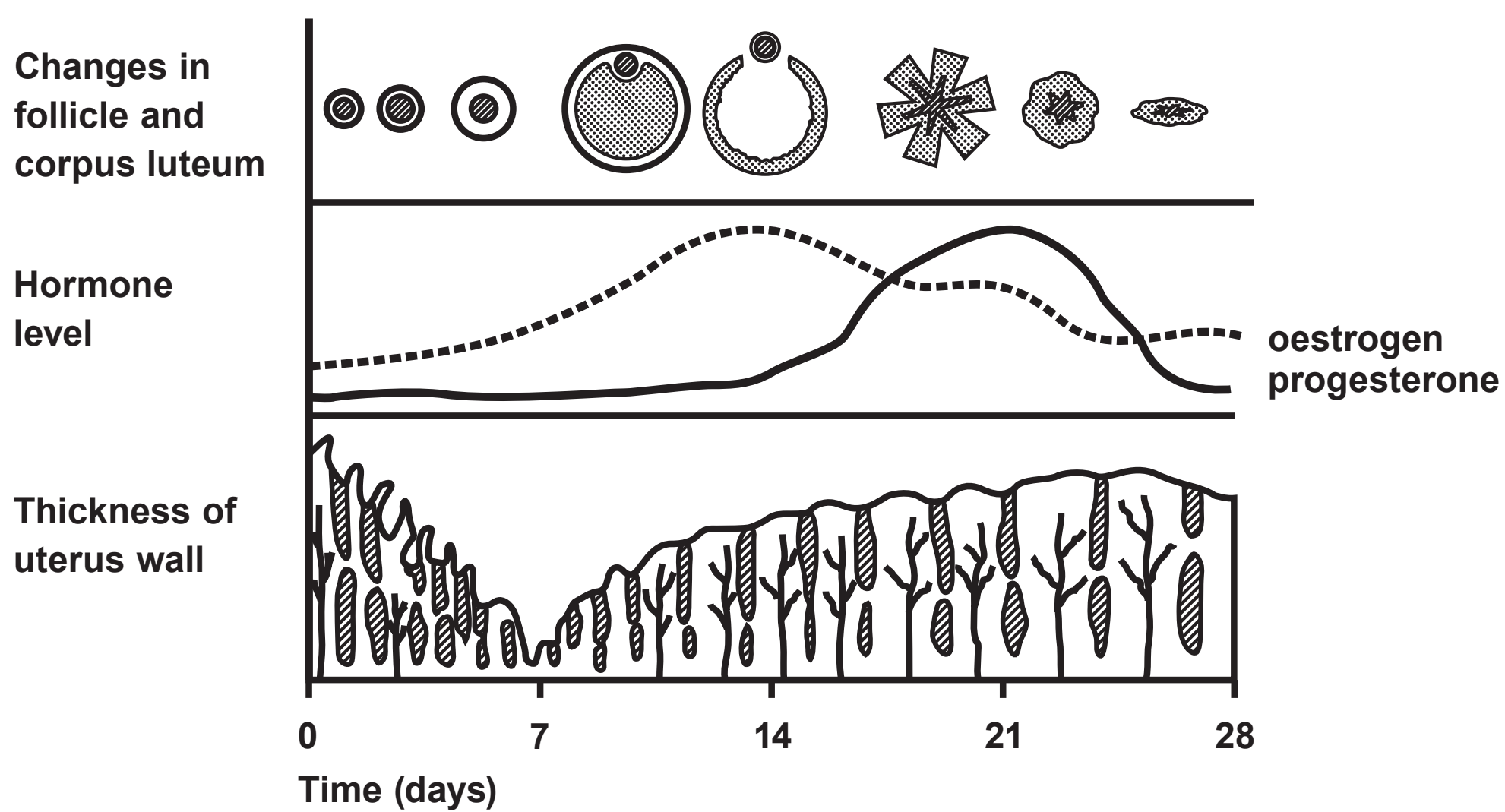
•pancreas

•adrenal glands

•ovaries

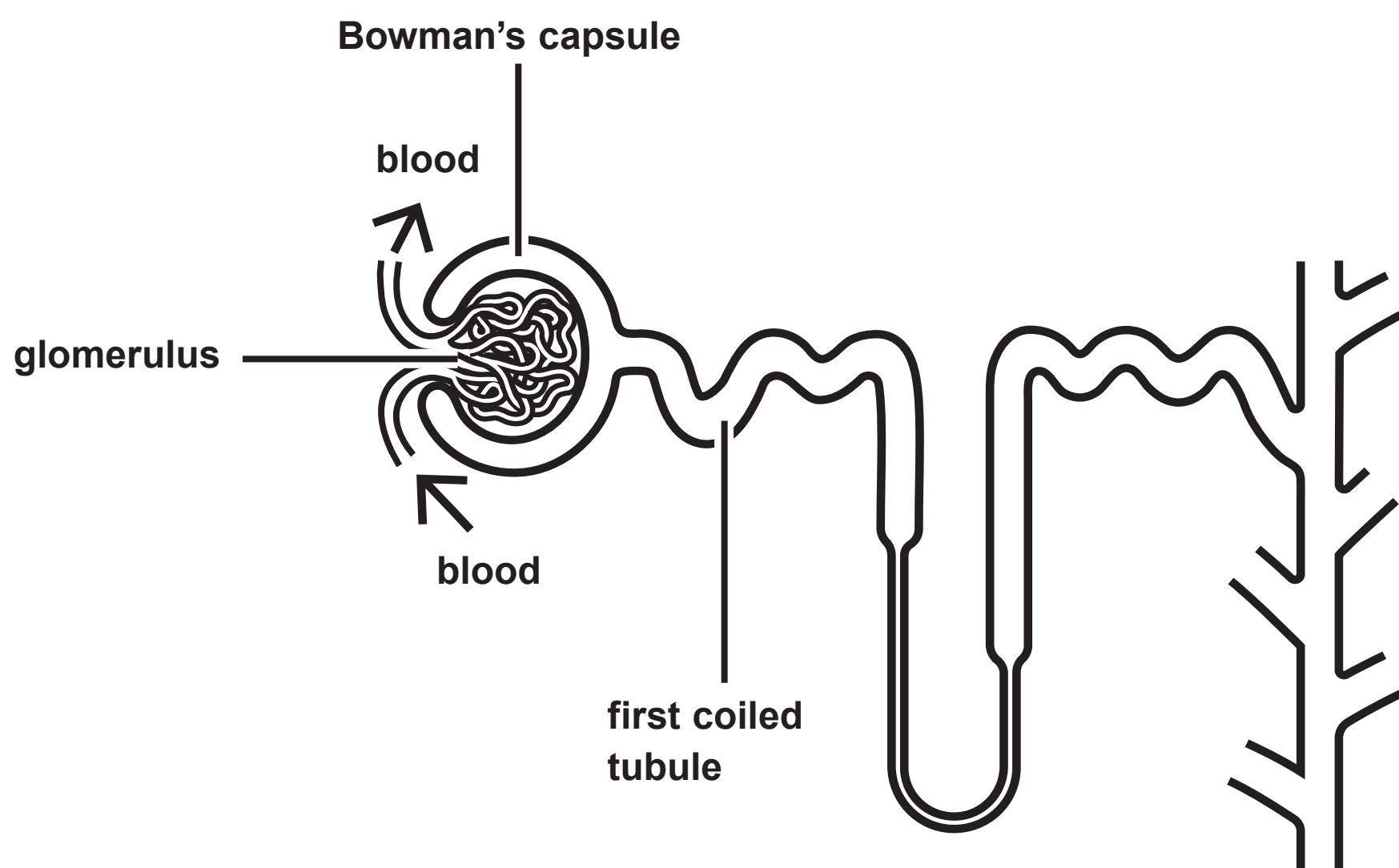
Question 4(b)

FIGURE 8



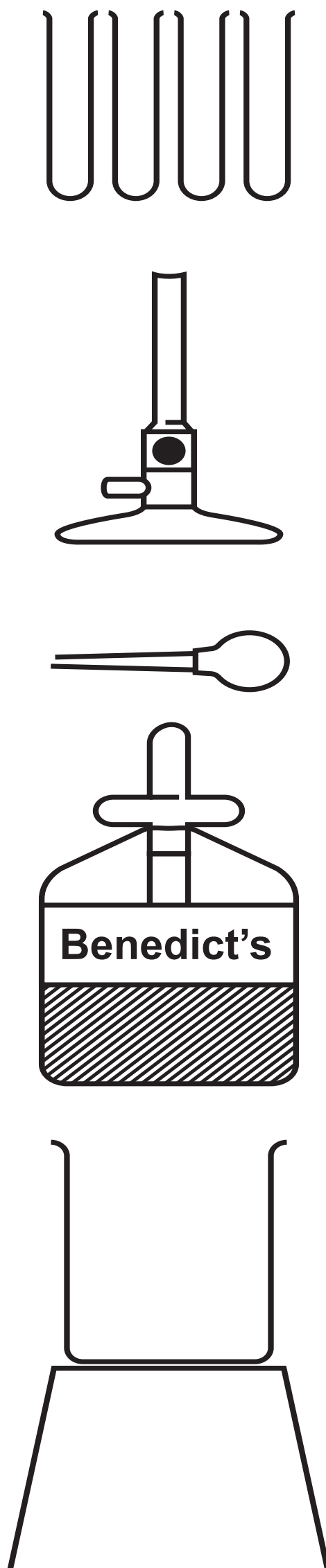
Question 5

FIGURE 9



Question 5(b)

FIGURE 10



Question 5(b)(ii)

FIGURE 11

	PART OF NEPHRON		
	BOWMAN'S CAPSULE	START OF FIRST COILED TUBULE	END OF FIRST COILED TUBULE
concentration of glucose in millimoles per dm ³	8	8	0

FIGURE 12

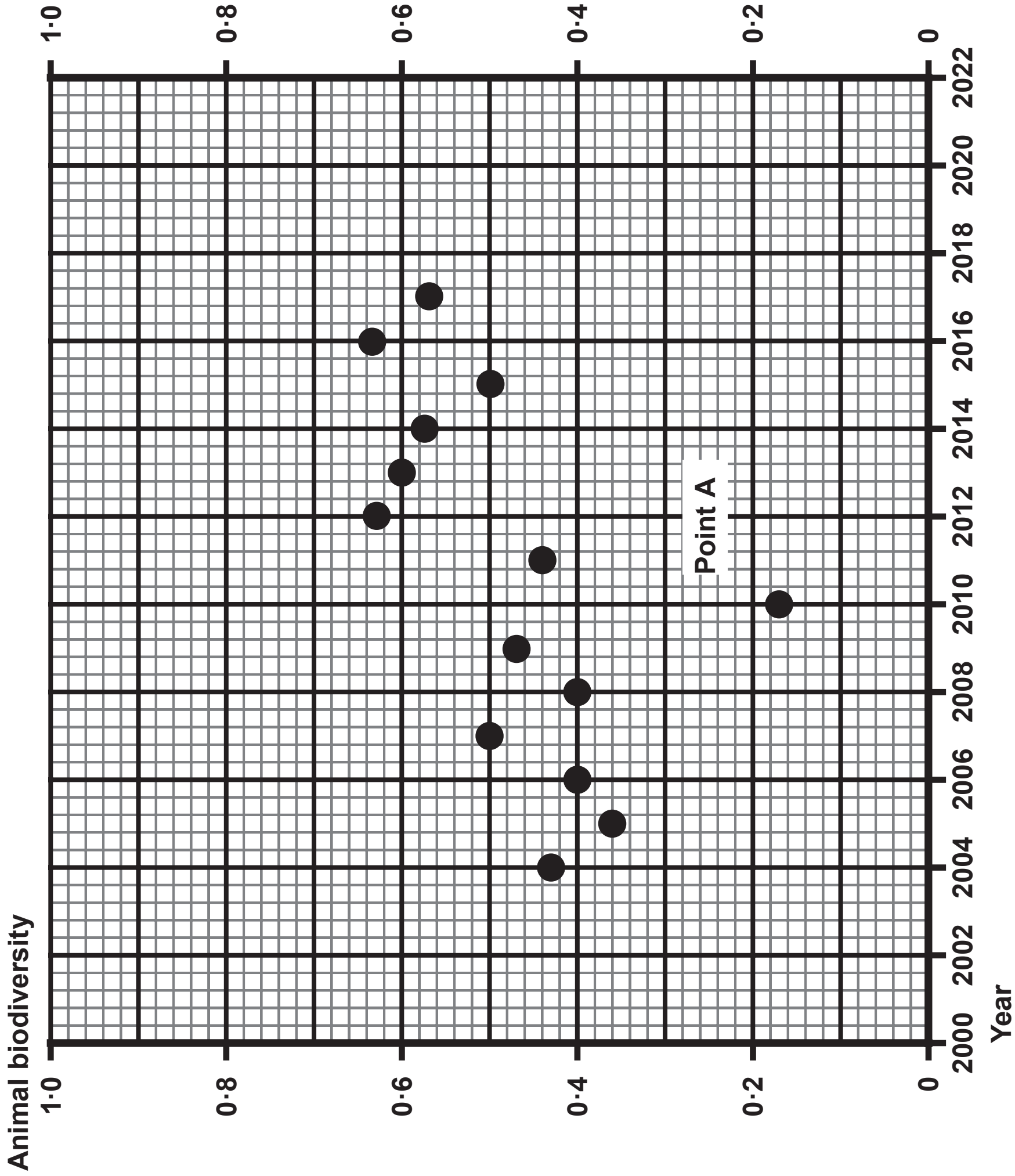


FIGURE 13

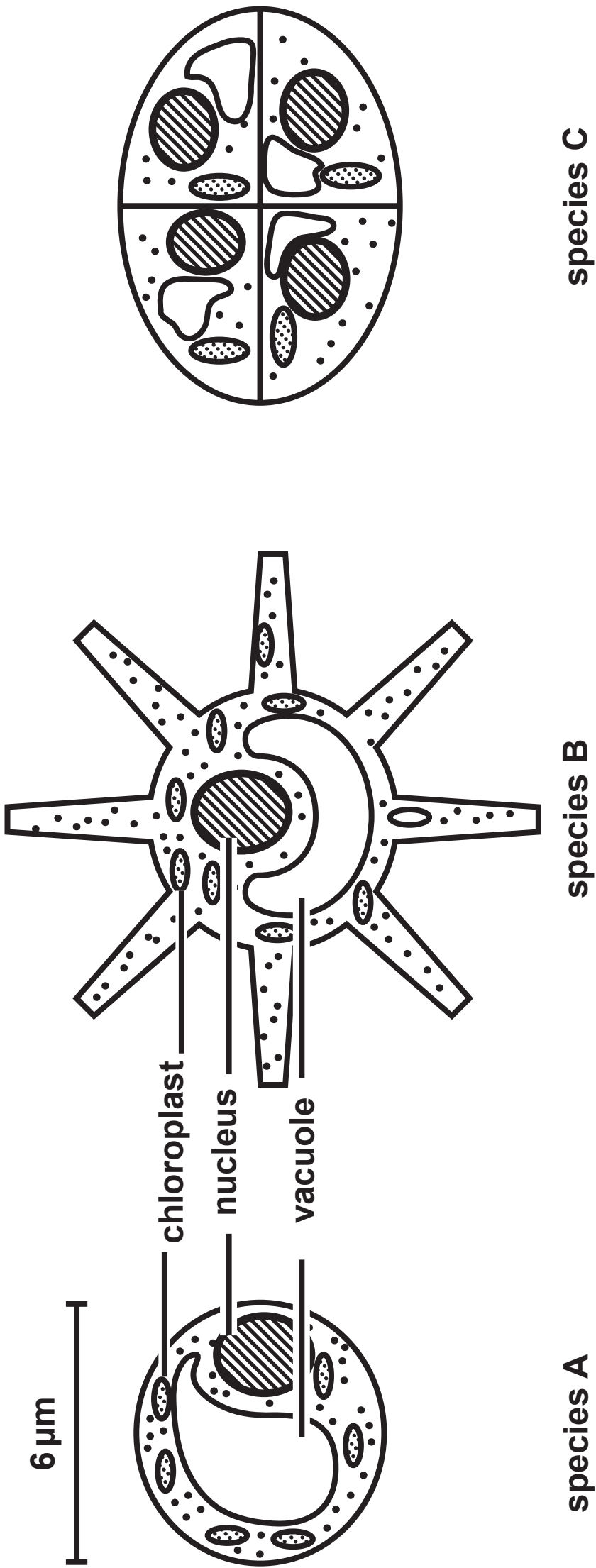


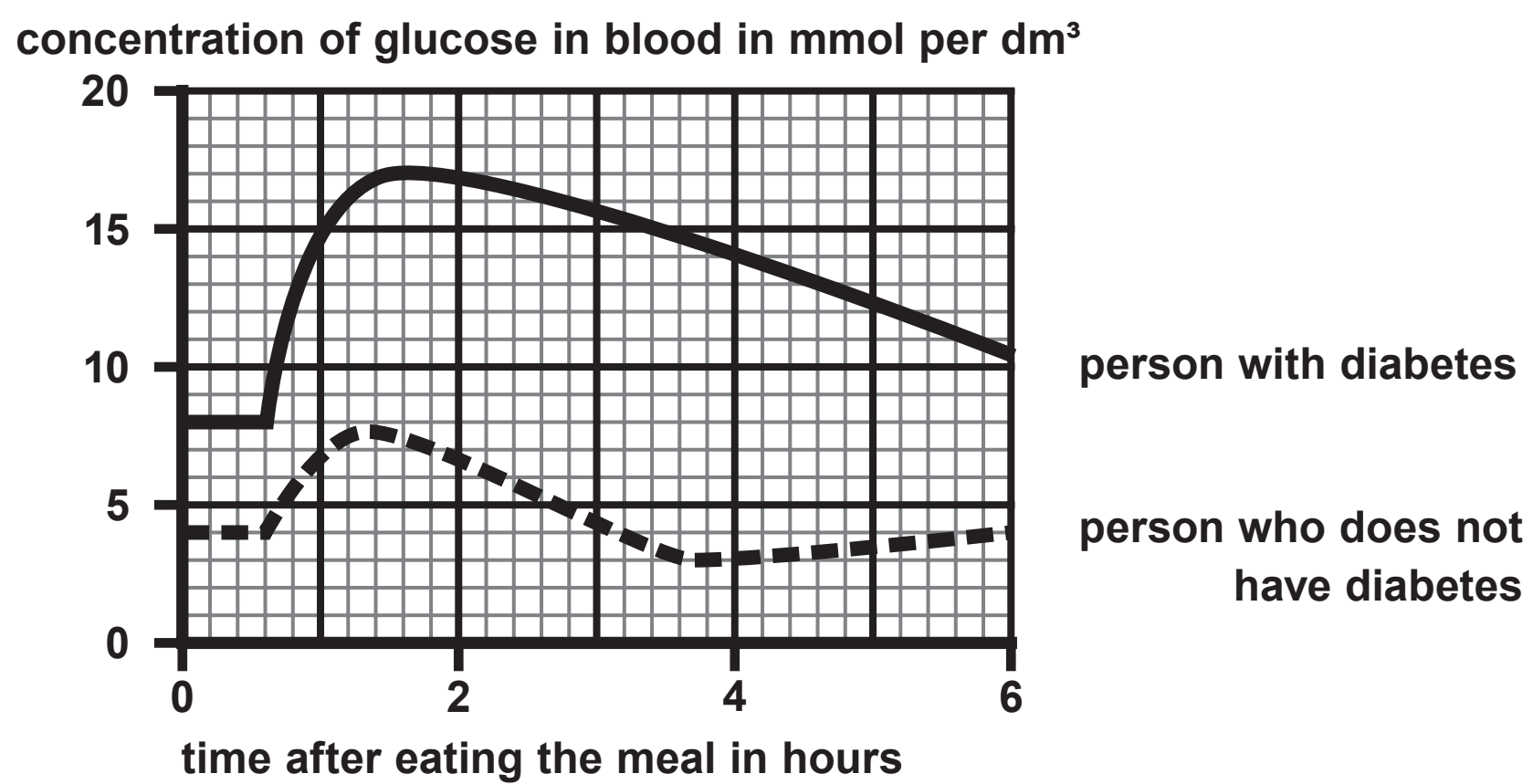
FIGURE 14

The black and white photograph shows a tree branch with dew droplets on the leaves.



Question 8(a)

FIGURE 15



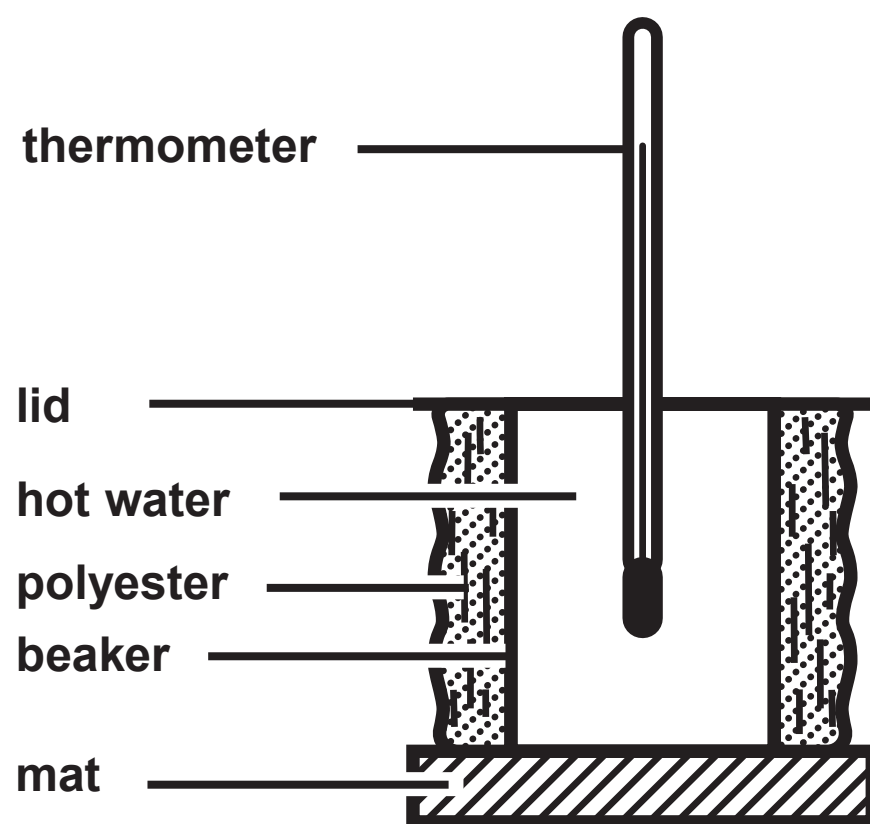
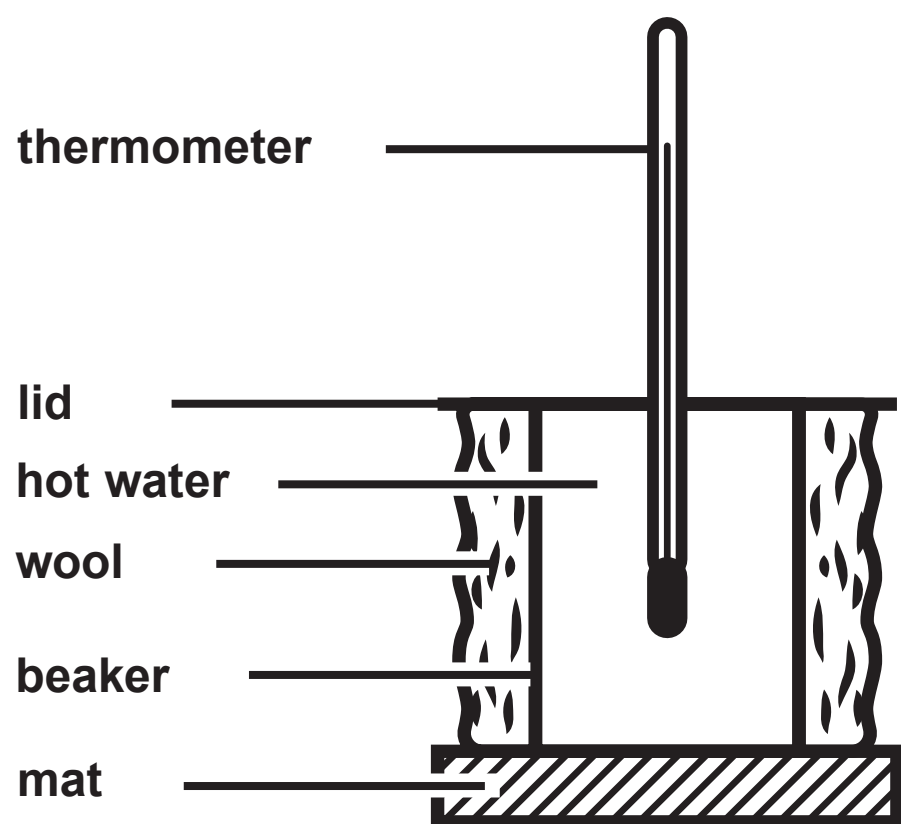
Question 9(c)

FIGURE 16

pH	4	5	6	7 (neutral)	8
colour	yellow	yellowy green	light green	green	blue

Question 10(a)

FIGURE 17



Question 10(b)

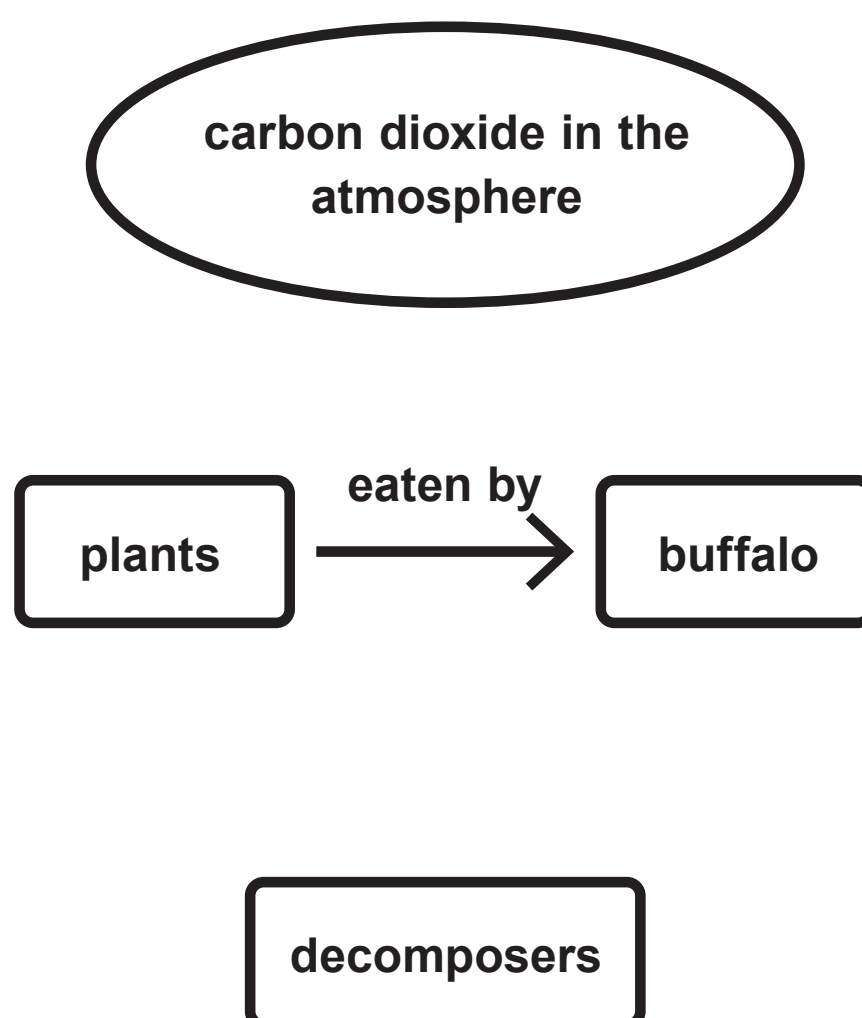
FIGURE 18

WOOL	
TIME IN MINUTES	TEMPERATURE IN °C
0	64
2	61
4	56
6	53
8	49
10	45
12	42

POLYESTER	
TIME IN MINUTES	TEMPERATURE IN °C
0	82
2	74
4	68
6	63
8	59
10	53
12	48

Question 1(a)(iii)

FIGURE 2



Question 4(a)

HORMONE

thyroxine •

adrenalin •

ENDOCRINE GLAND

•thyroid gland

•pituitary gland

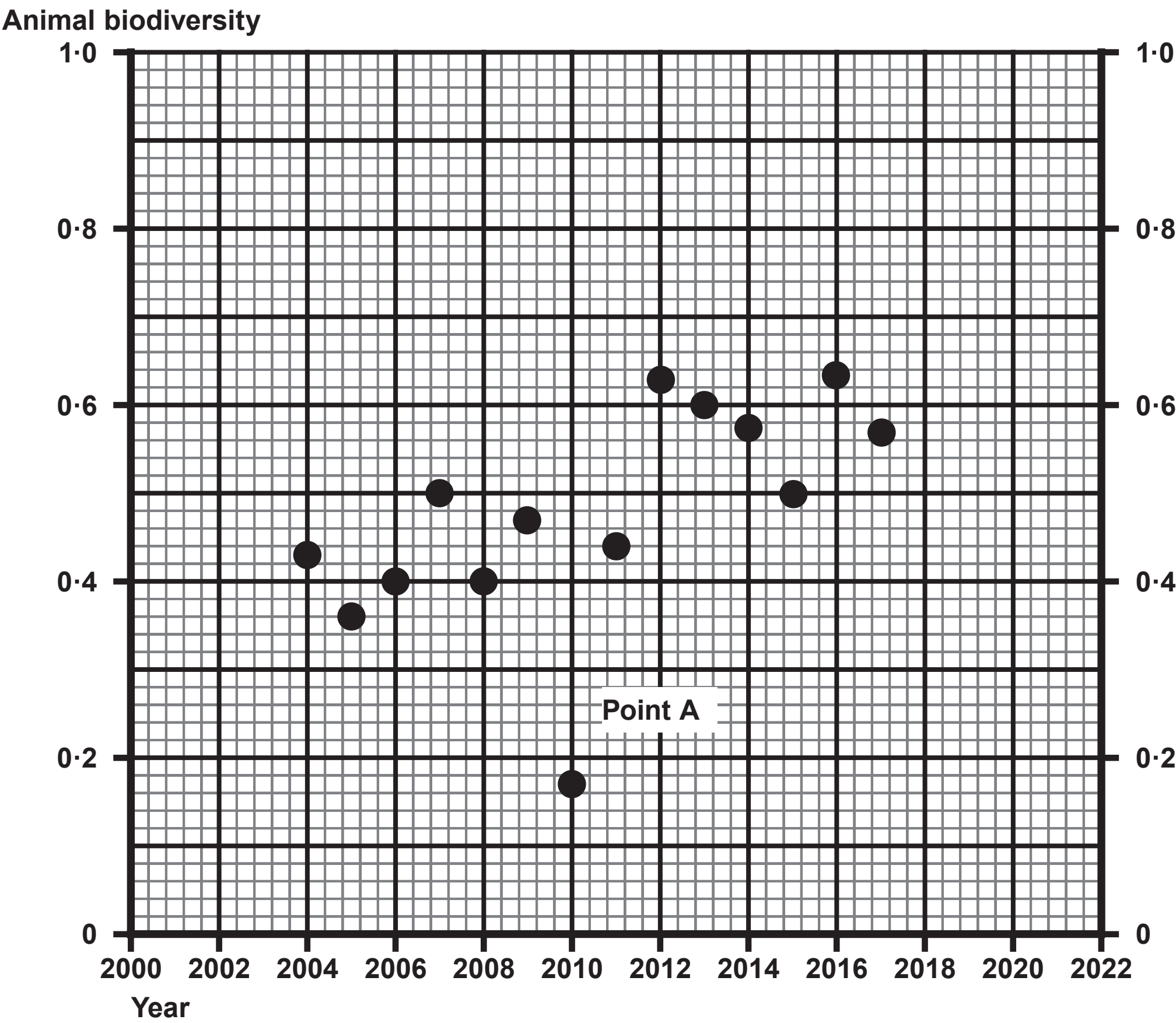
•pancreas

•adrenal glands

•ovaries

Question 6(b)

FIGURE 12



Acknowledgments

Figure 1
(source: © Jaromir Chalabala/Shutterstock)

Figure 14
(source: © Butus/Shutterstock)