

Paper Reference(s) 1SC0/2BF
Pearson Edexcel Level 1/Level 2 GCSE
(9–1)

Combined Science
PAPER 4
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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Spare Copies

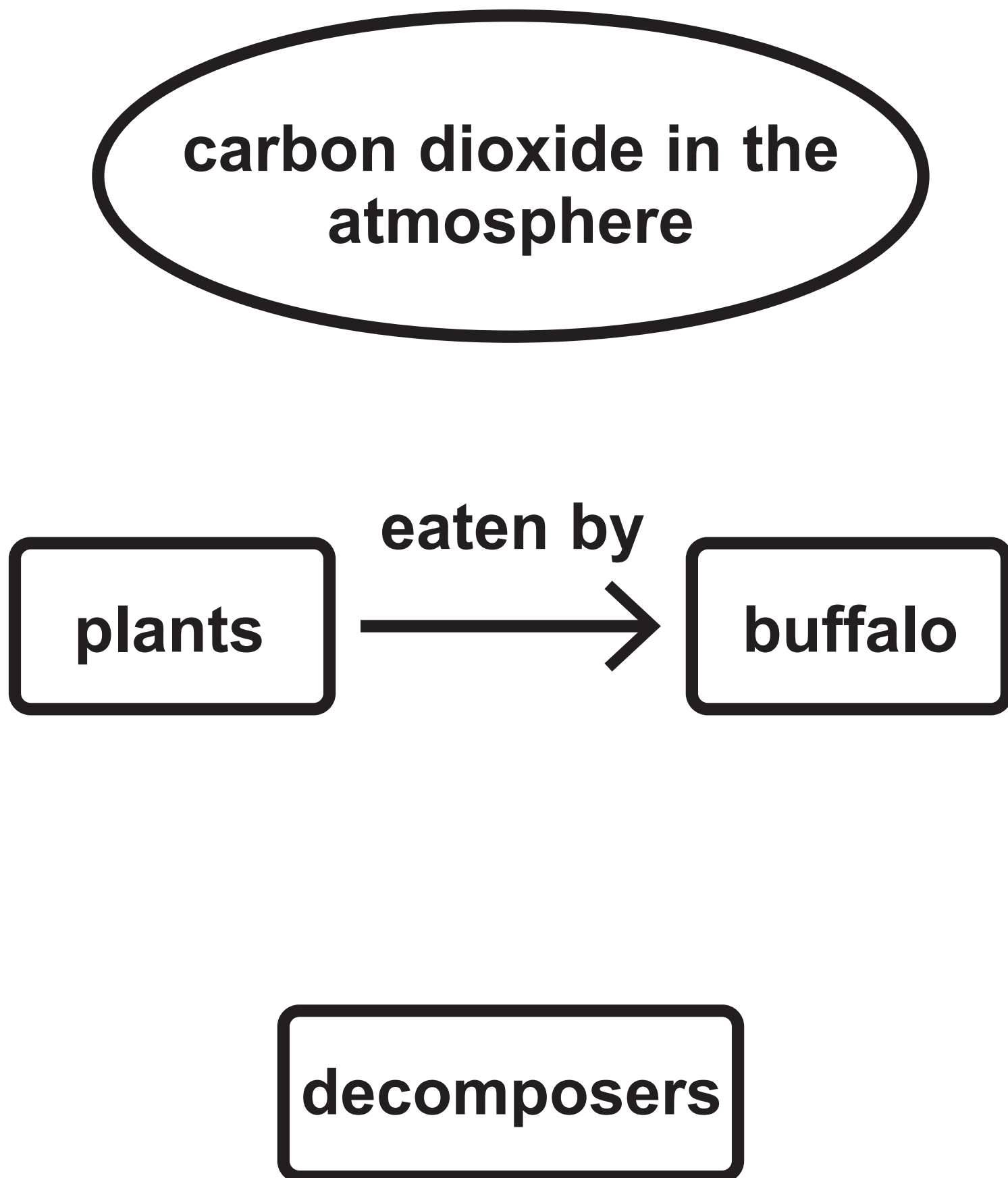
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Question 1

FIGURE 1

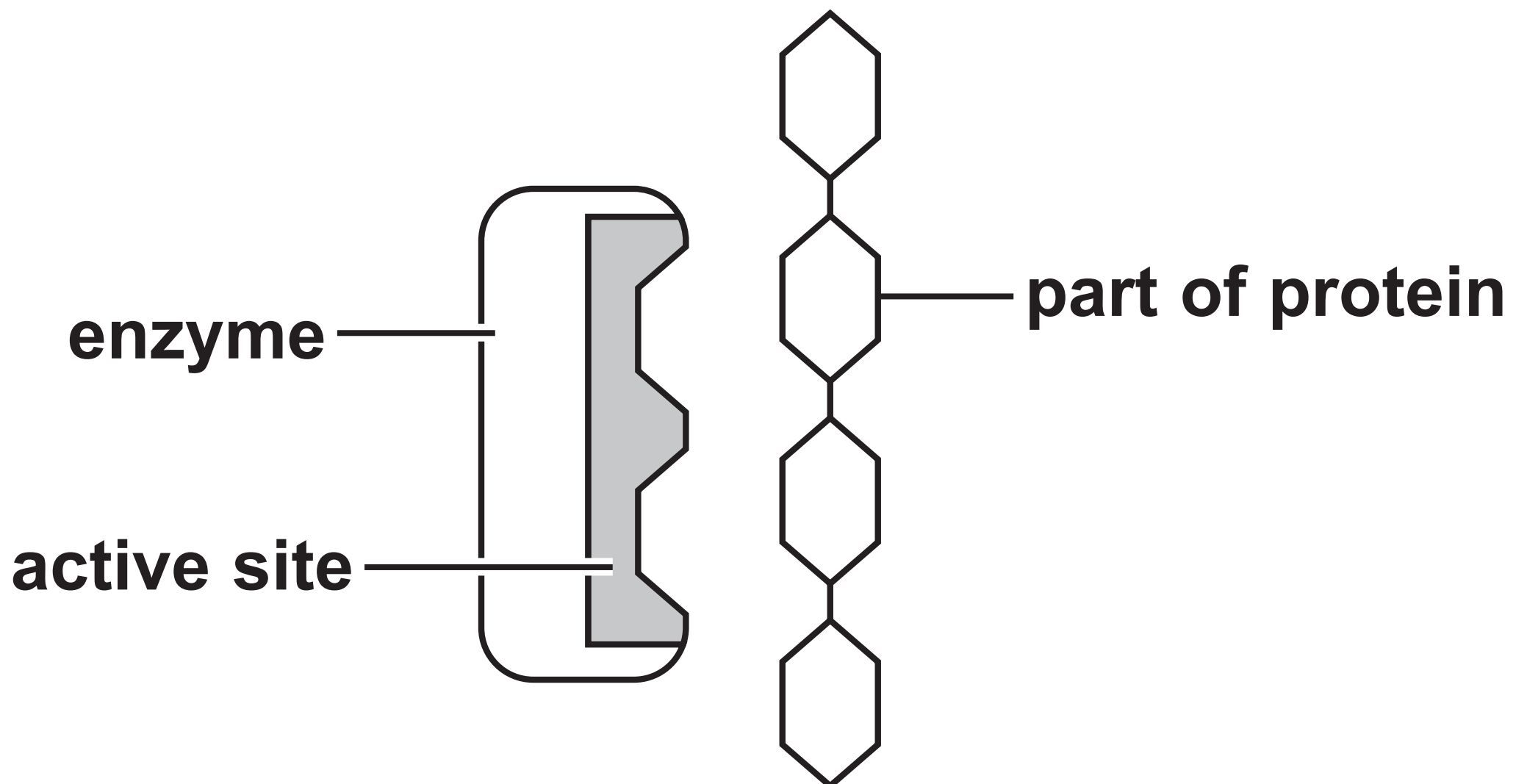
The black and white photograph shows an egret stood on the back of a buffalo in a river.



Question 1(a)(iii)**FIGURE 2**

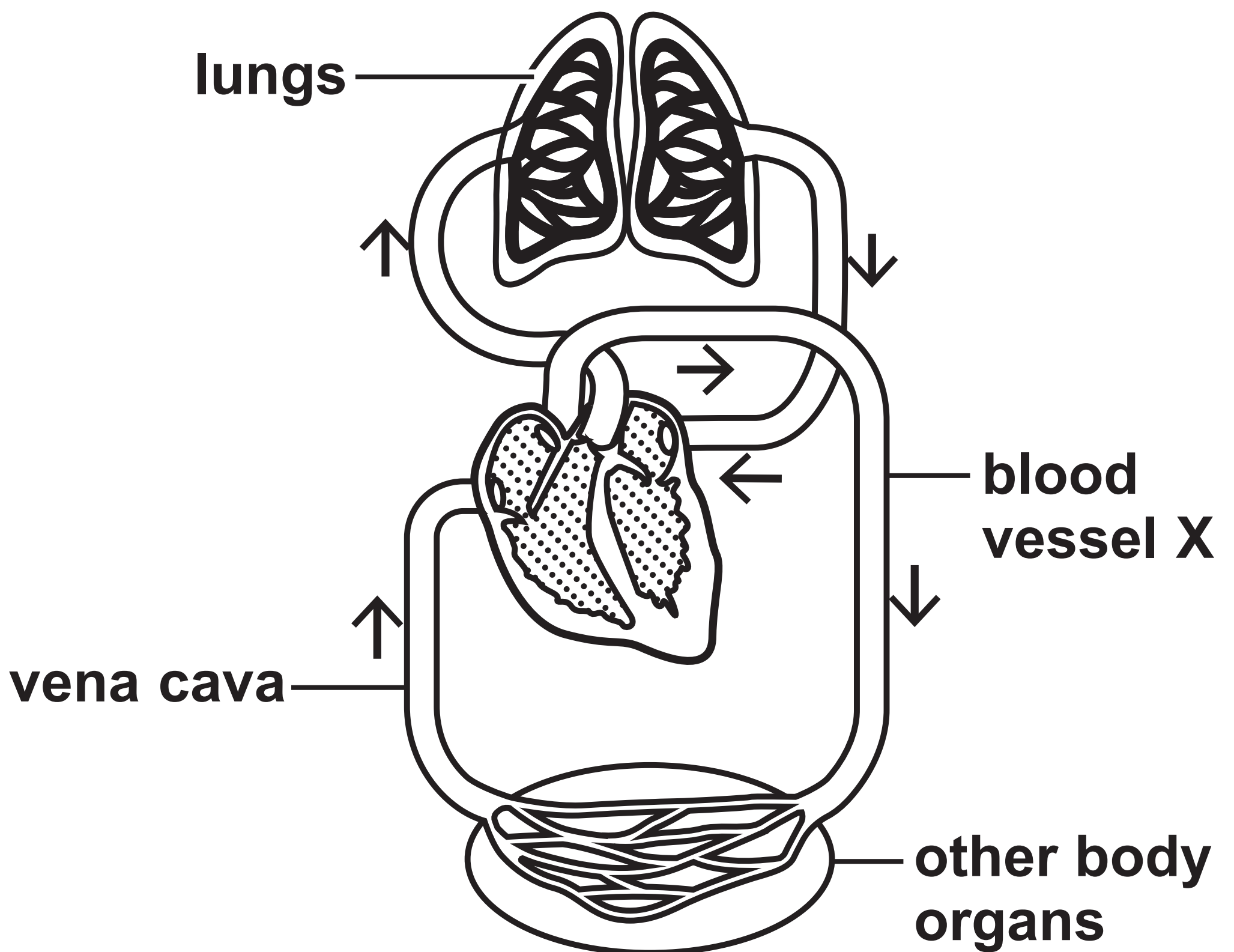
Question 1(b)

FIGURE 3



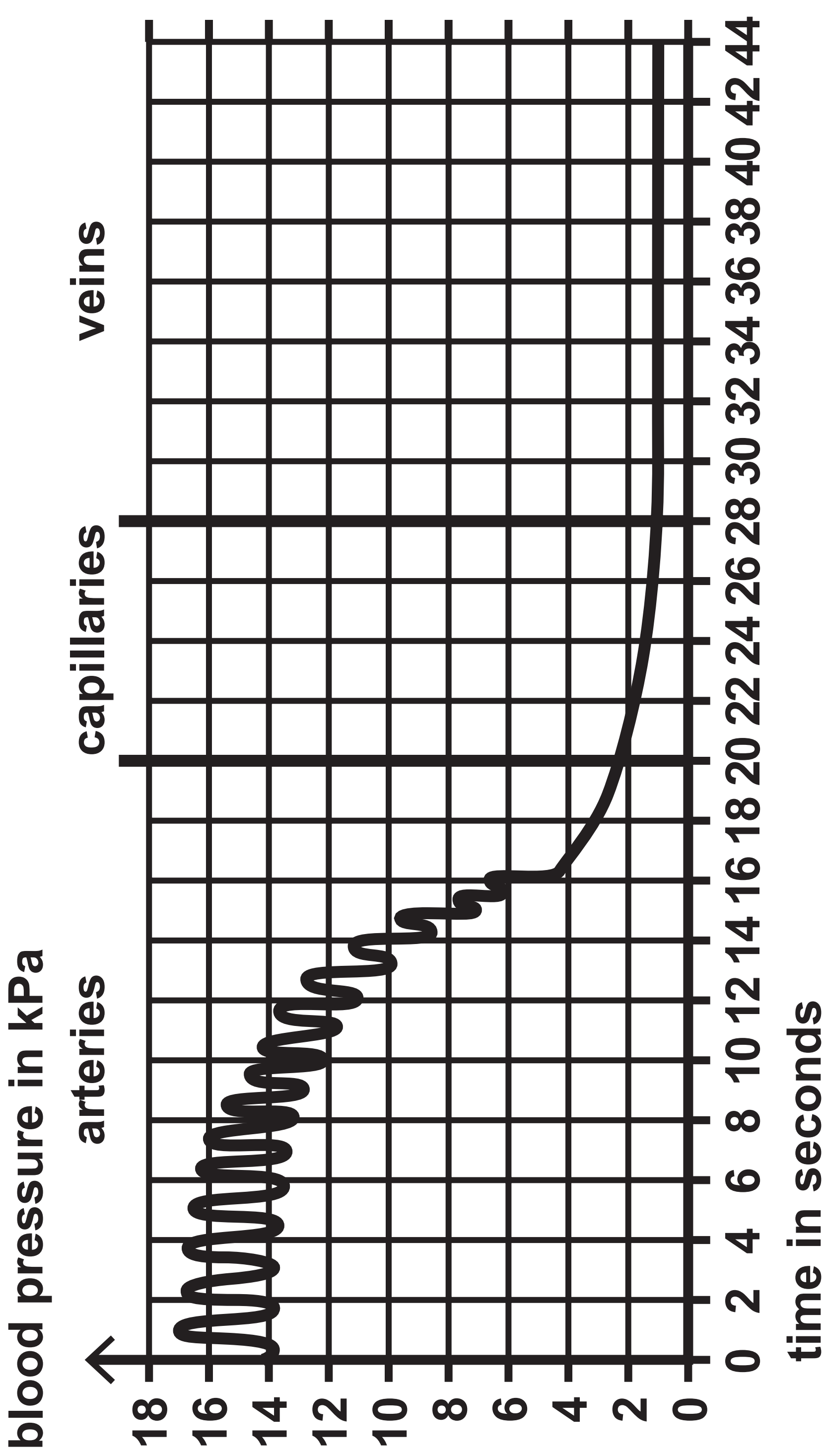
Question 2(a)

FIGURE 4



Question 2(b)

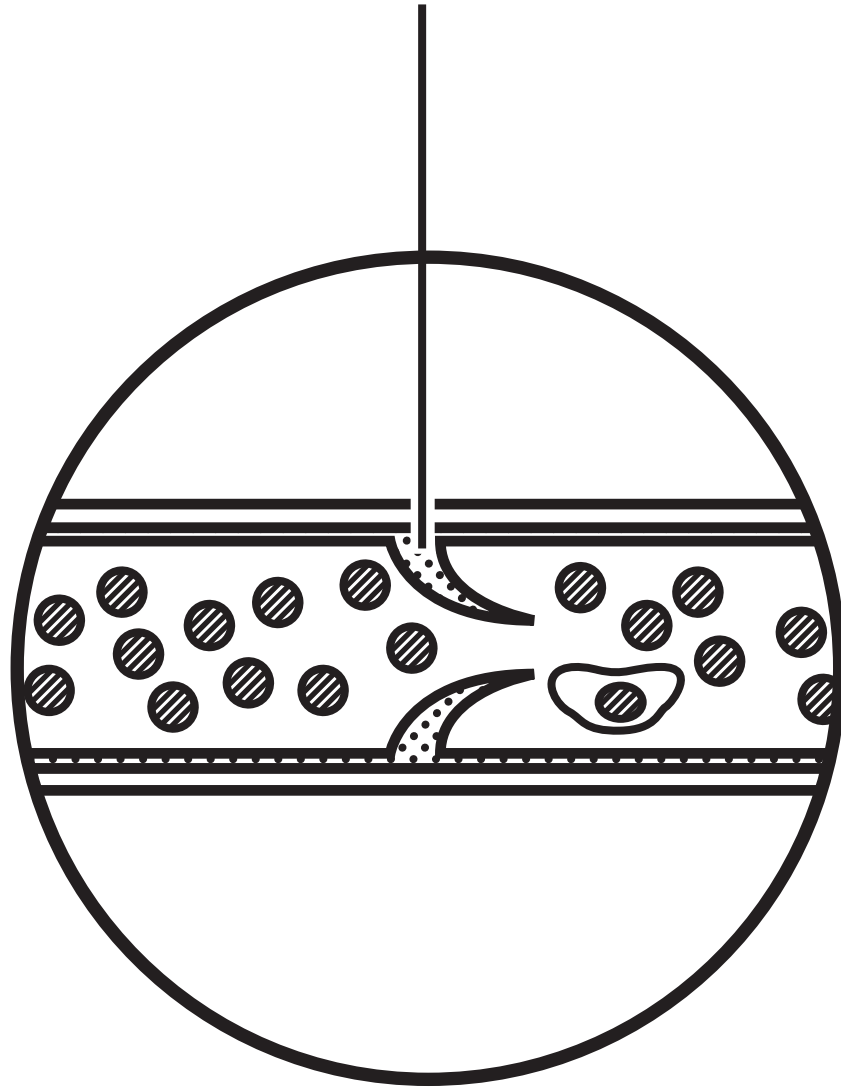
FIGURE 5



Question 2(c)

FIGURE 6

structure Q



Question 3(a)

hormone

thyroxine •

adrenalin •

endocrine gland

• thyroid gland

• pituitary gland

• pancreas

• adrenal glands

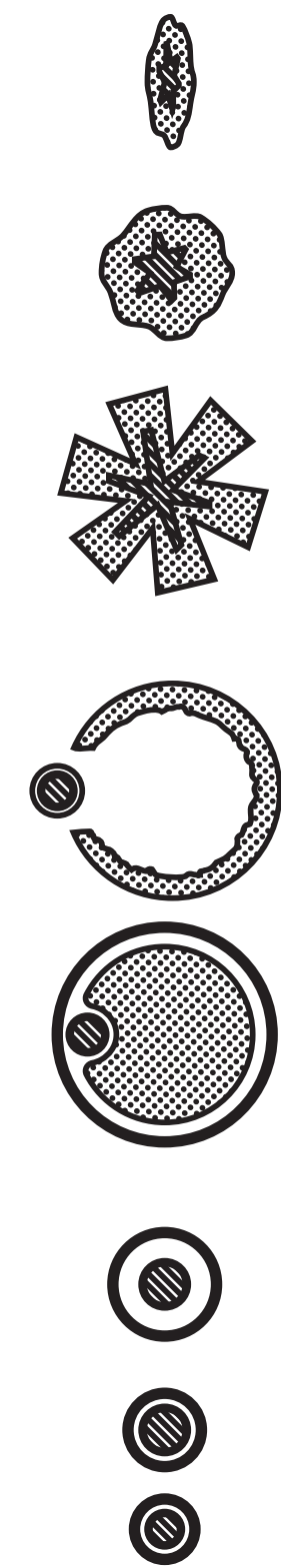
• ovaries

FIGURE 7

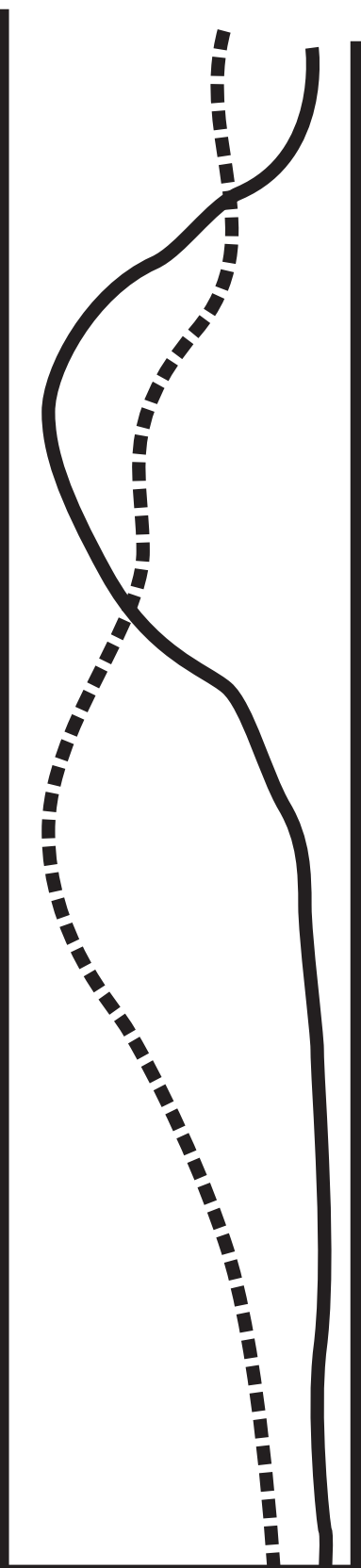
KEY oestrogen

———— progesterone

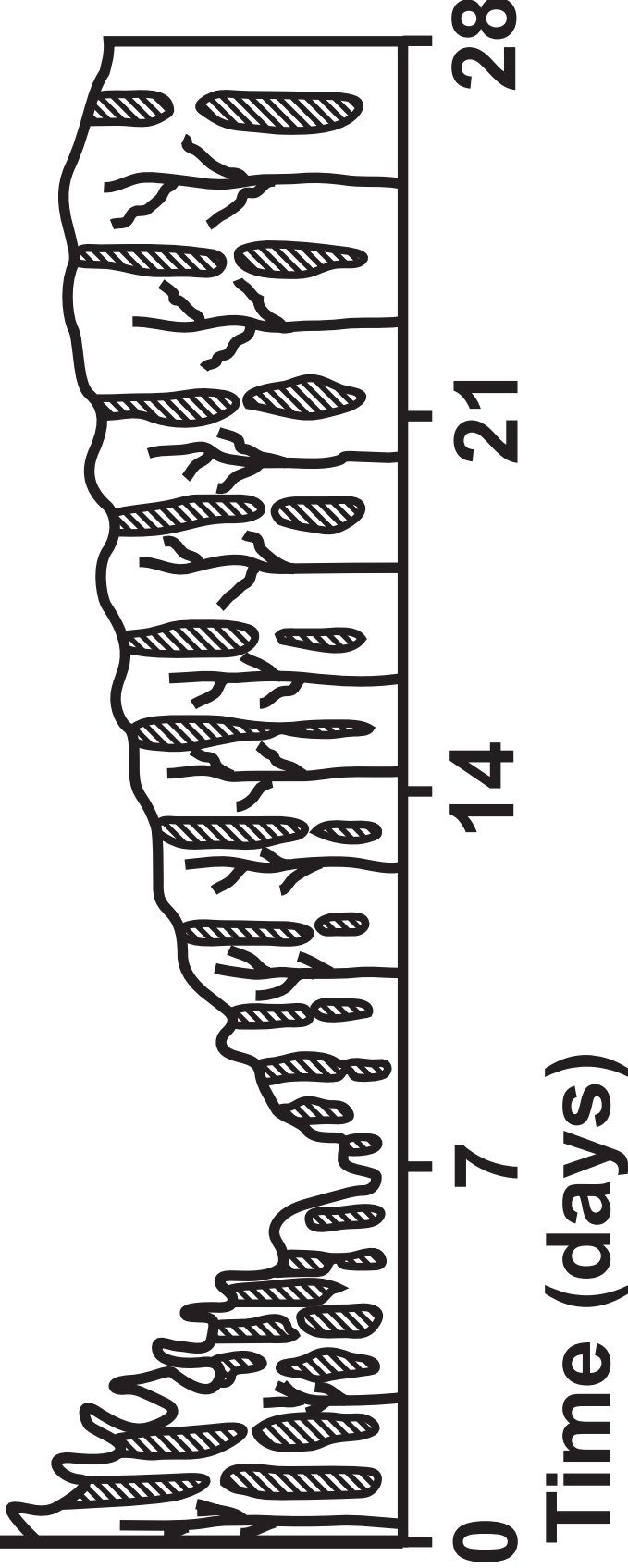
Changes in follicle
and corpus luteum



Hormone level

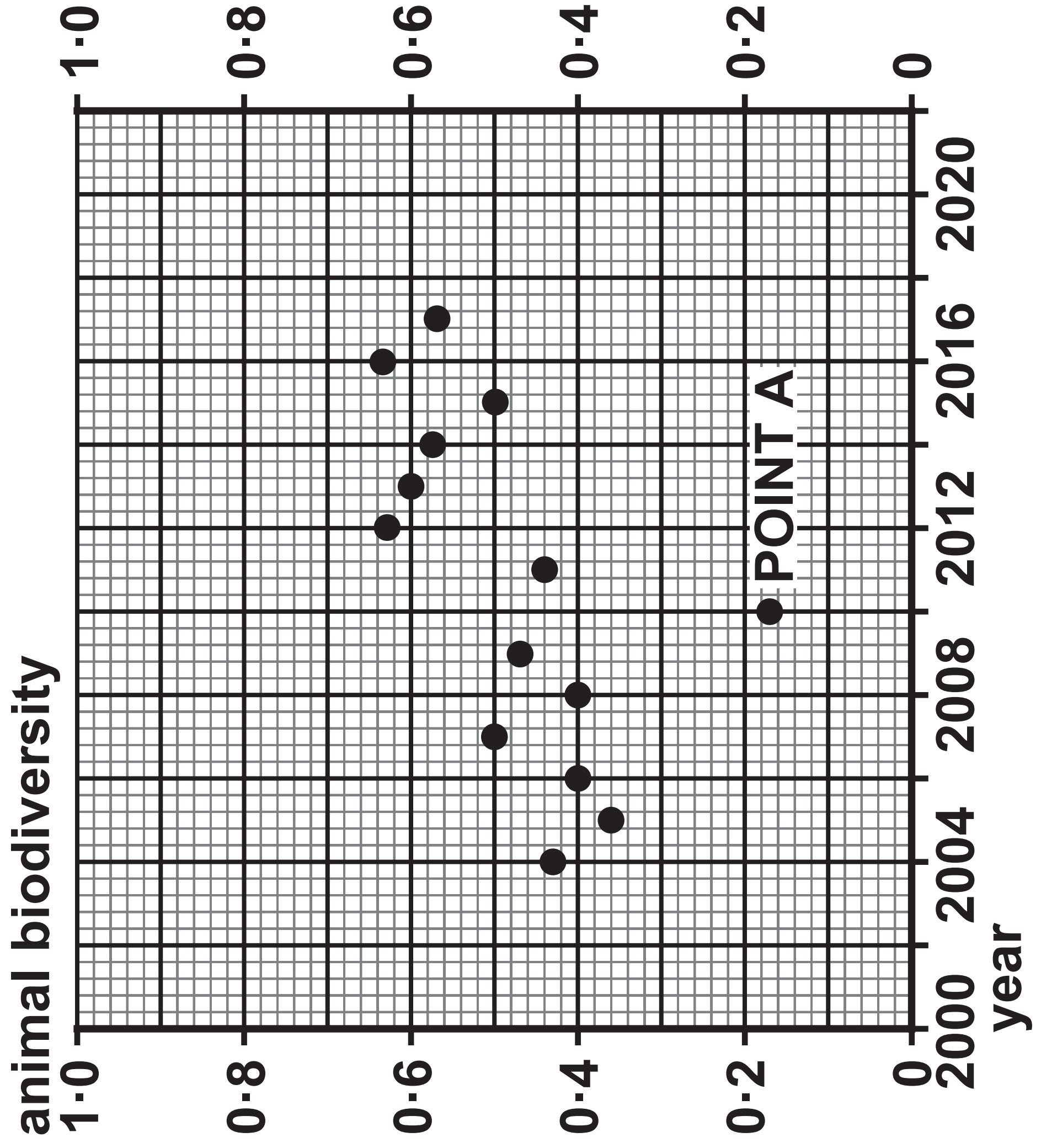


Thickness of uterus wall



Question 4(b)

FIGURE 8



KEY

- person with diabetes
- person who does not have diabetes

FIGURE 9

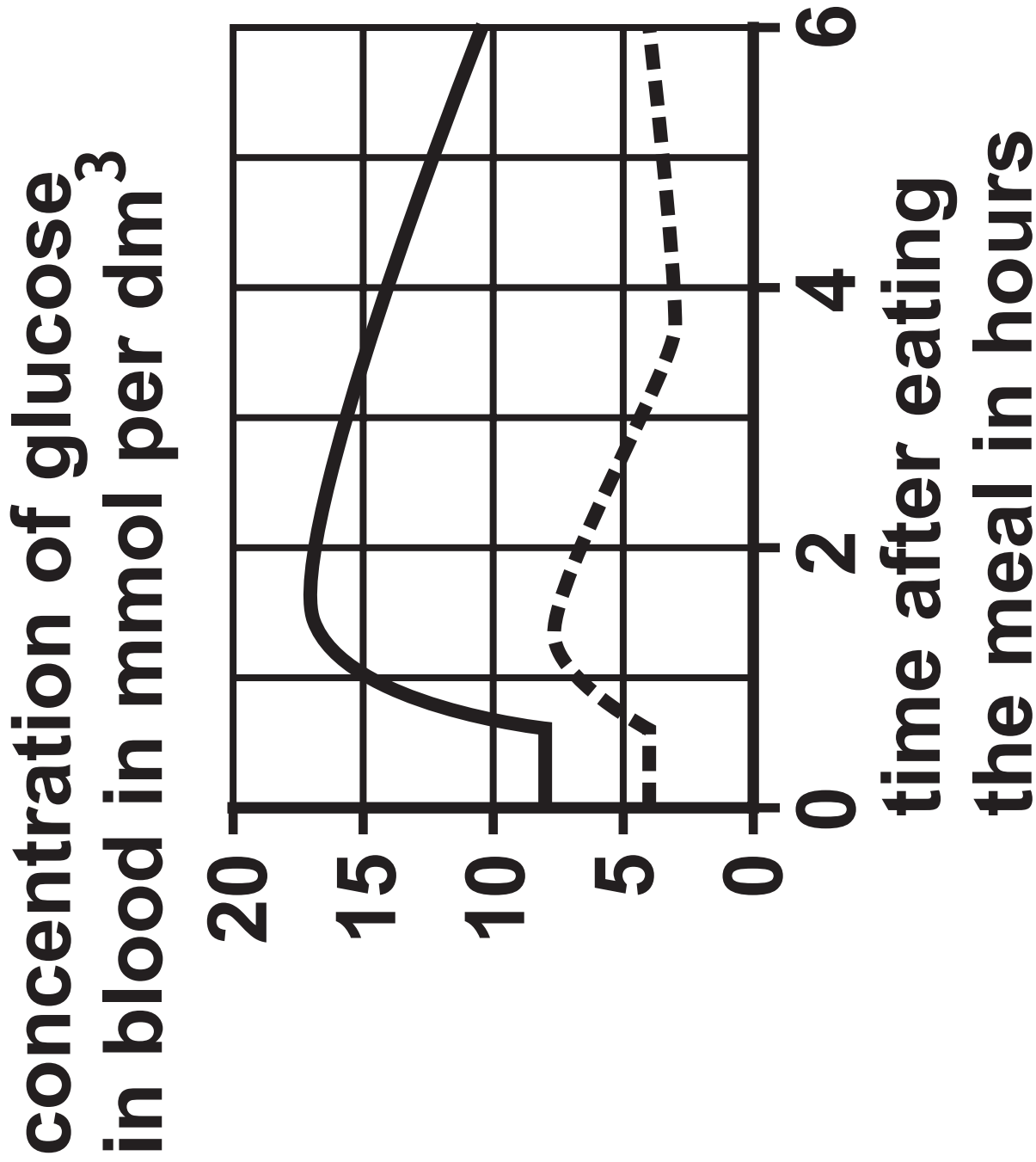
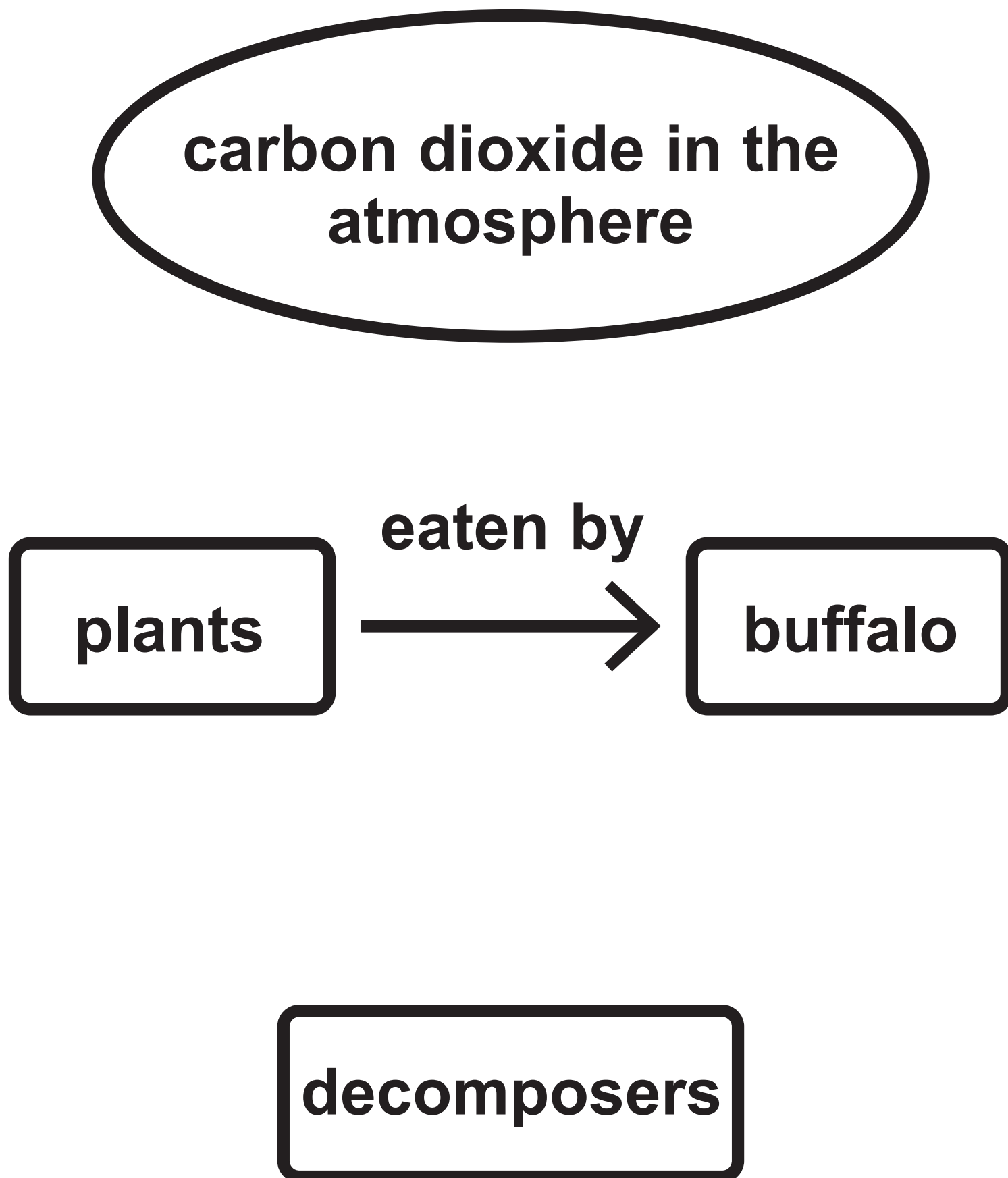


FIGURE 10

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

Question 1(a)(iii)**FIGURE 2**

Question 3(a)

hormone

thyroxine •

adrenalin •

endocrine gland

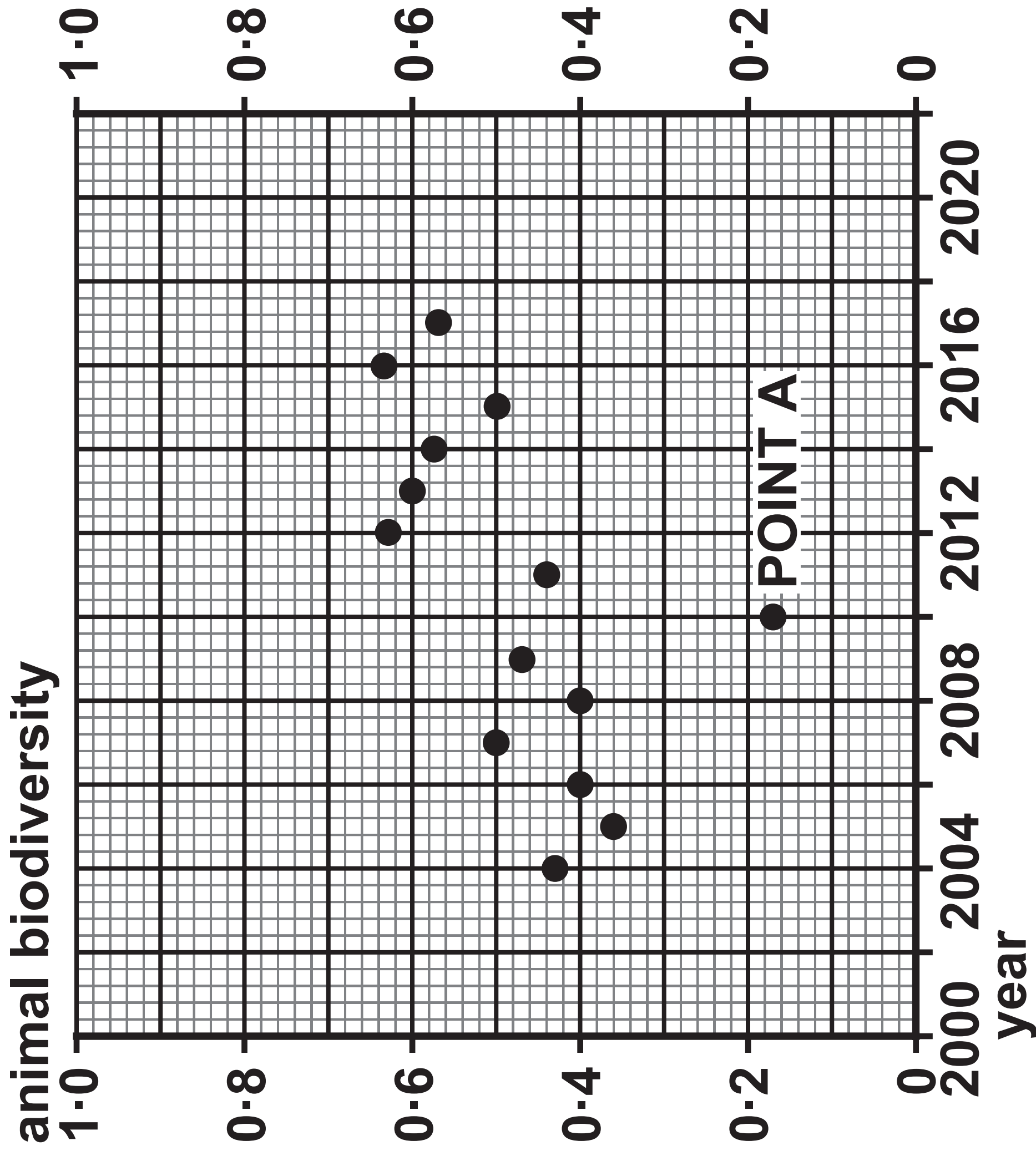
• thyroid gland

• pituitary gland

• pancreas

• adrenal glands

• ovaries



SOURCE INFORMATION

Question 1

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