

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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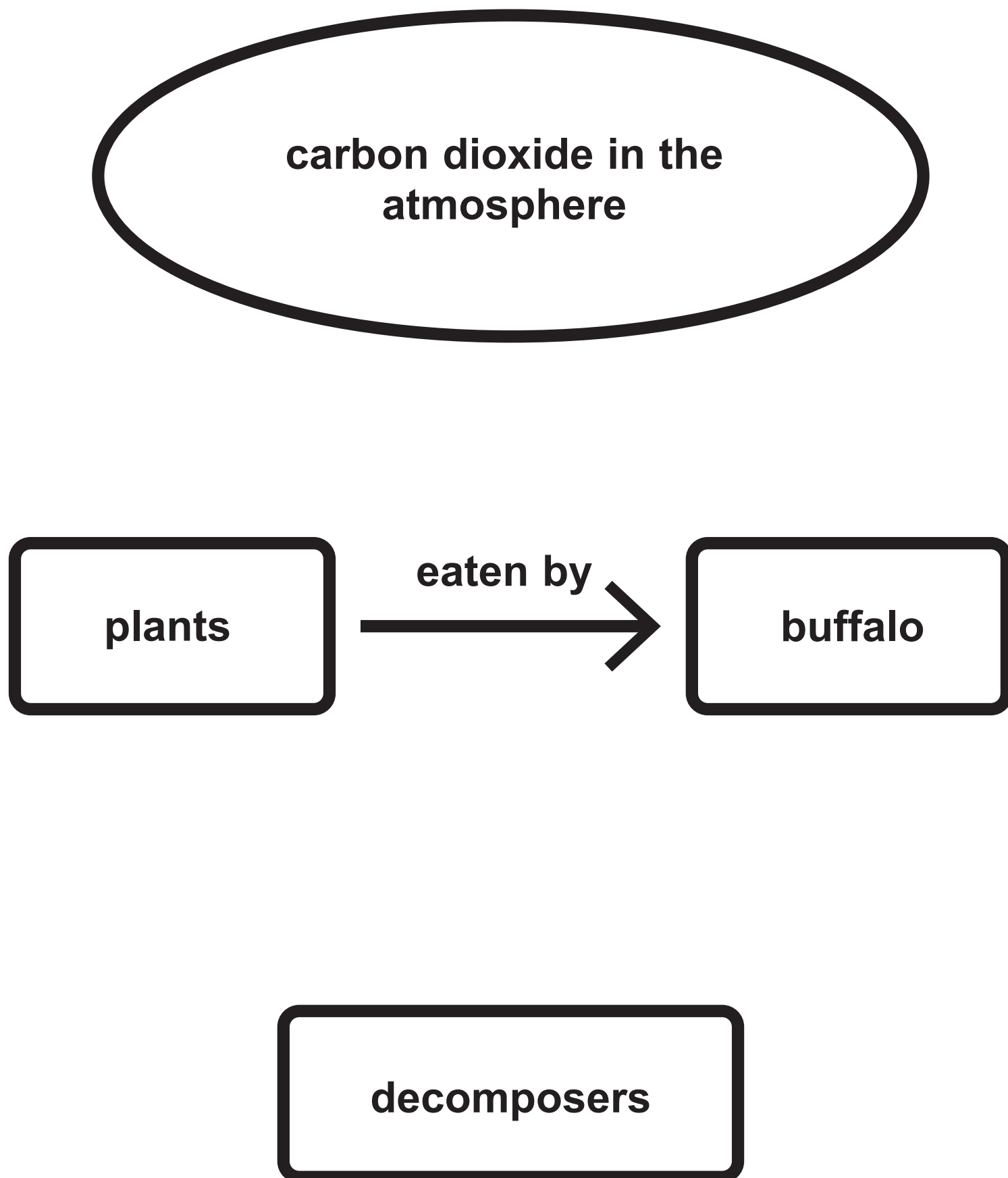
**FIGURE 1**

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



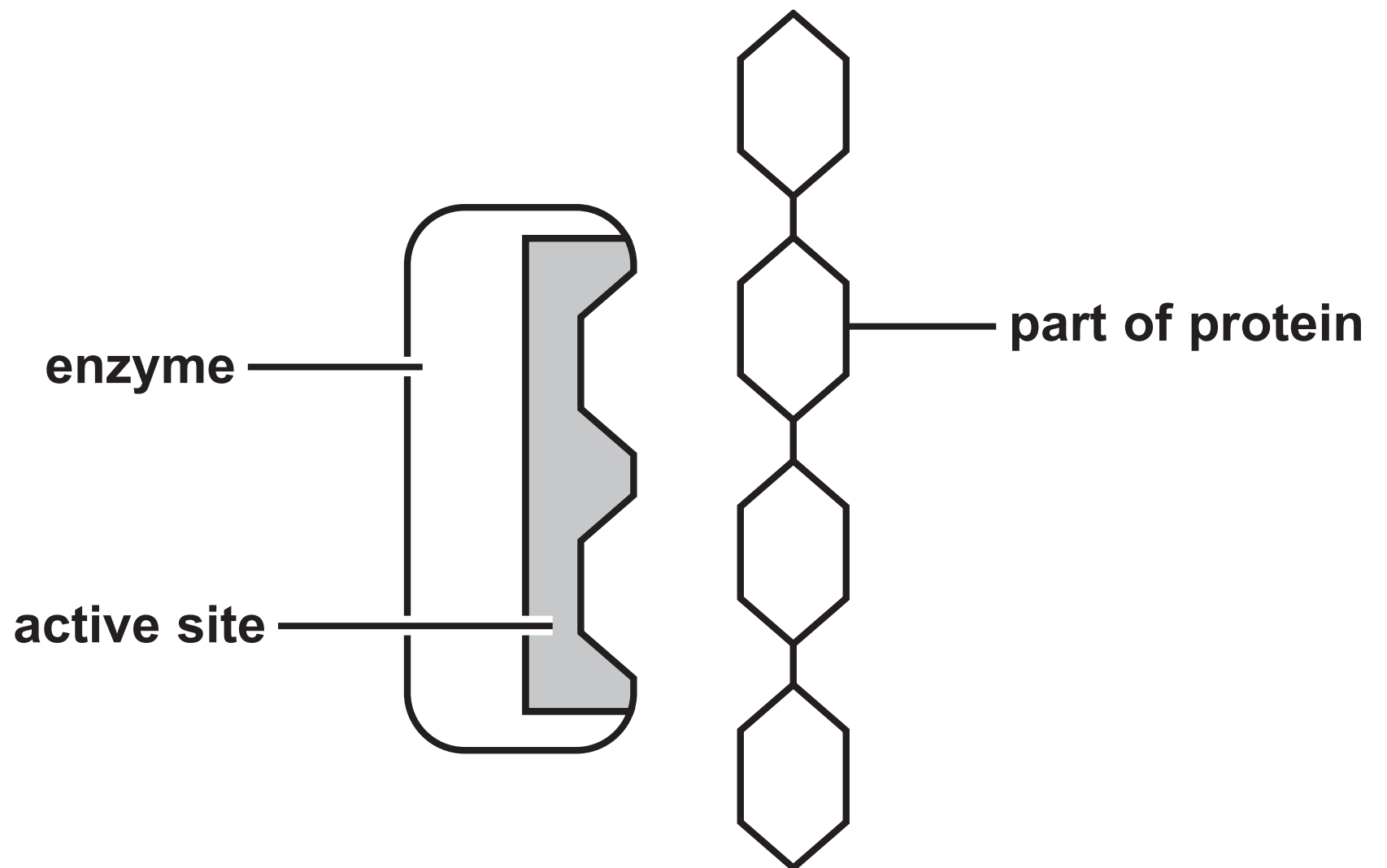
## Question 1(a)(iii)

FIGURE 2



## Question 1(b)

FIGURE 3



## Question 2(a)

FIGURE 4

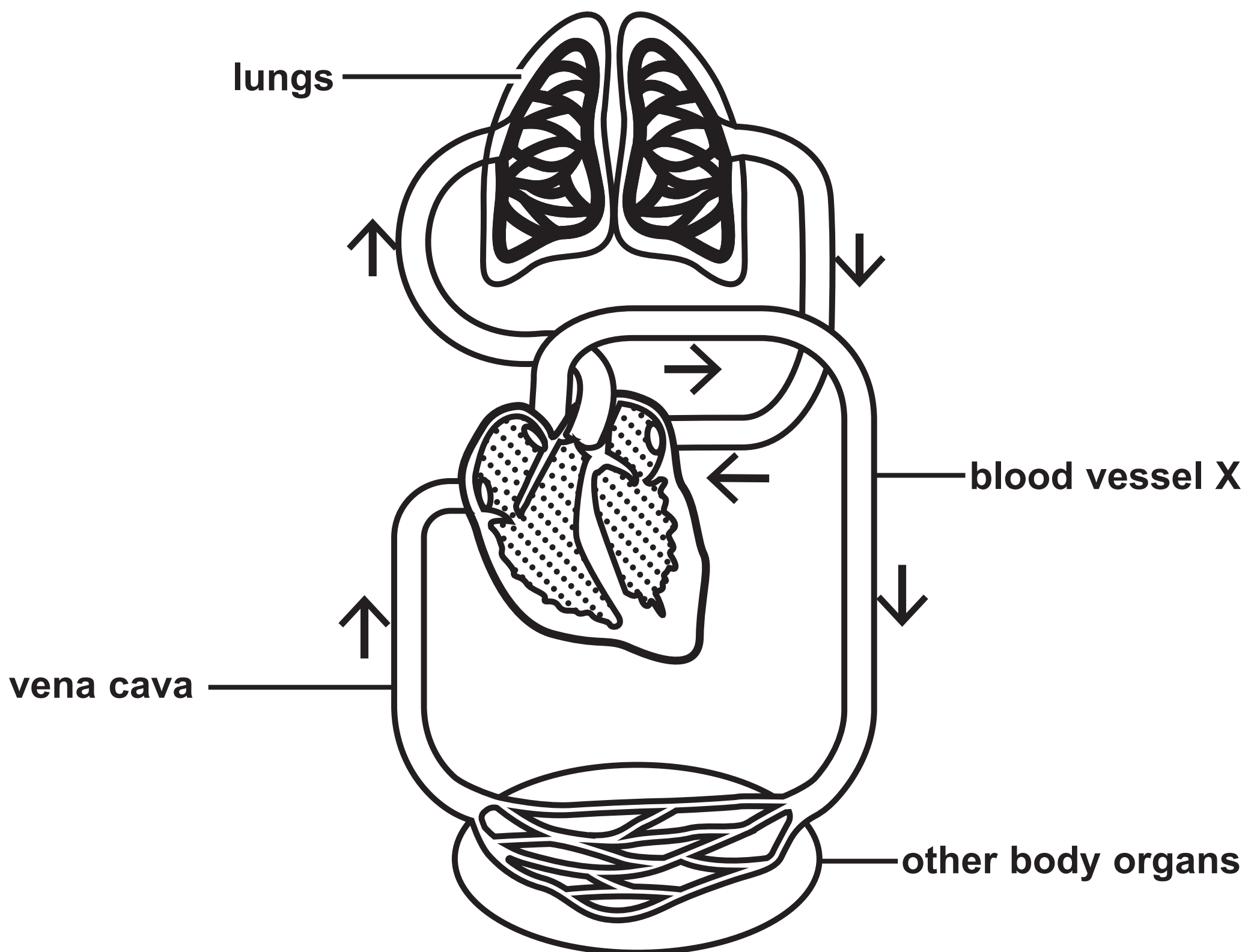
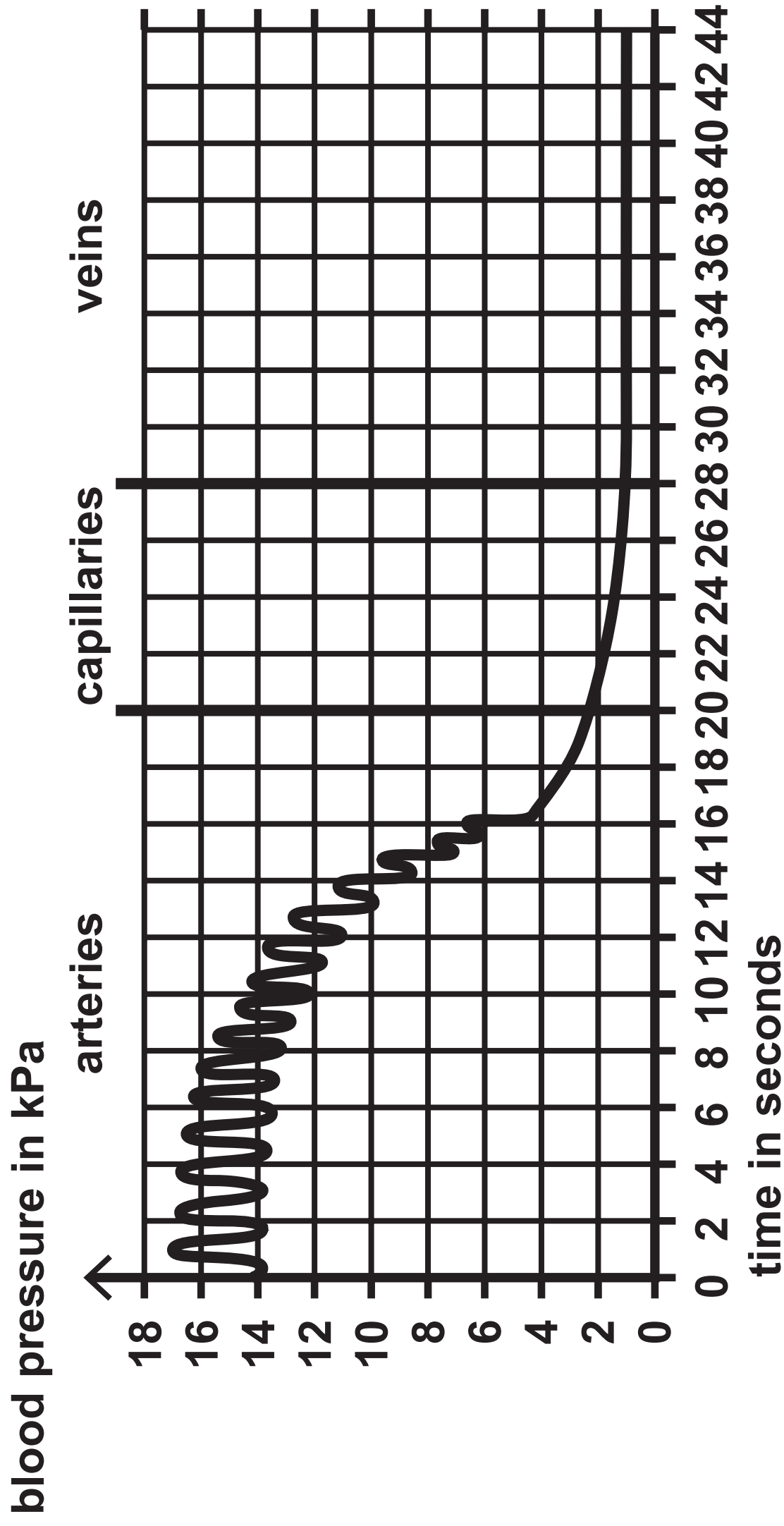


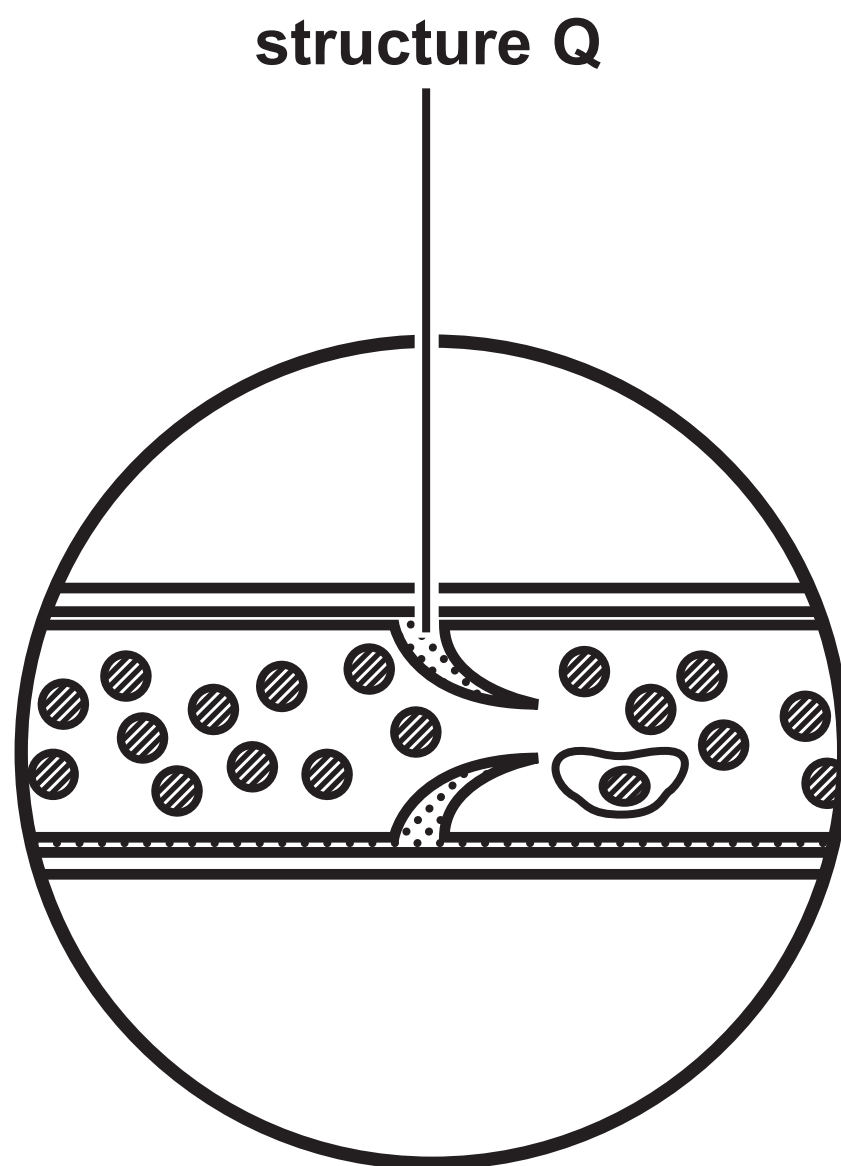
FIGURE 5





## Question 2(c)

FIGURE 6



Question 3(a)

**hormone**

thyroxine

adrenalin

**endocrine gland**

thyroid gland

pituitary gland

pancreas

adrenal glands

ovaries

KEY

----- oestrogen

———— progesterone

FIGURE 7

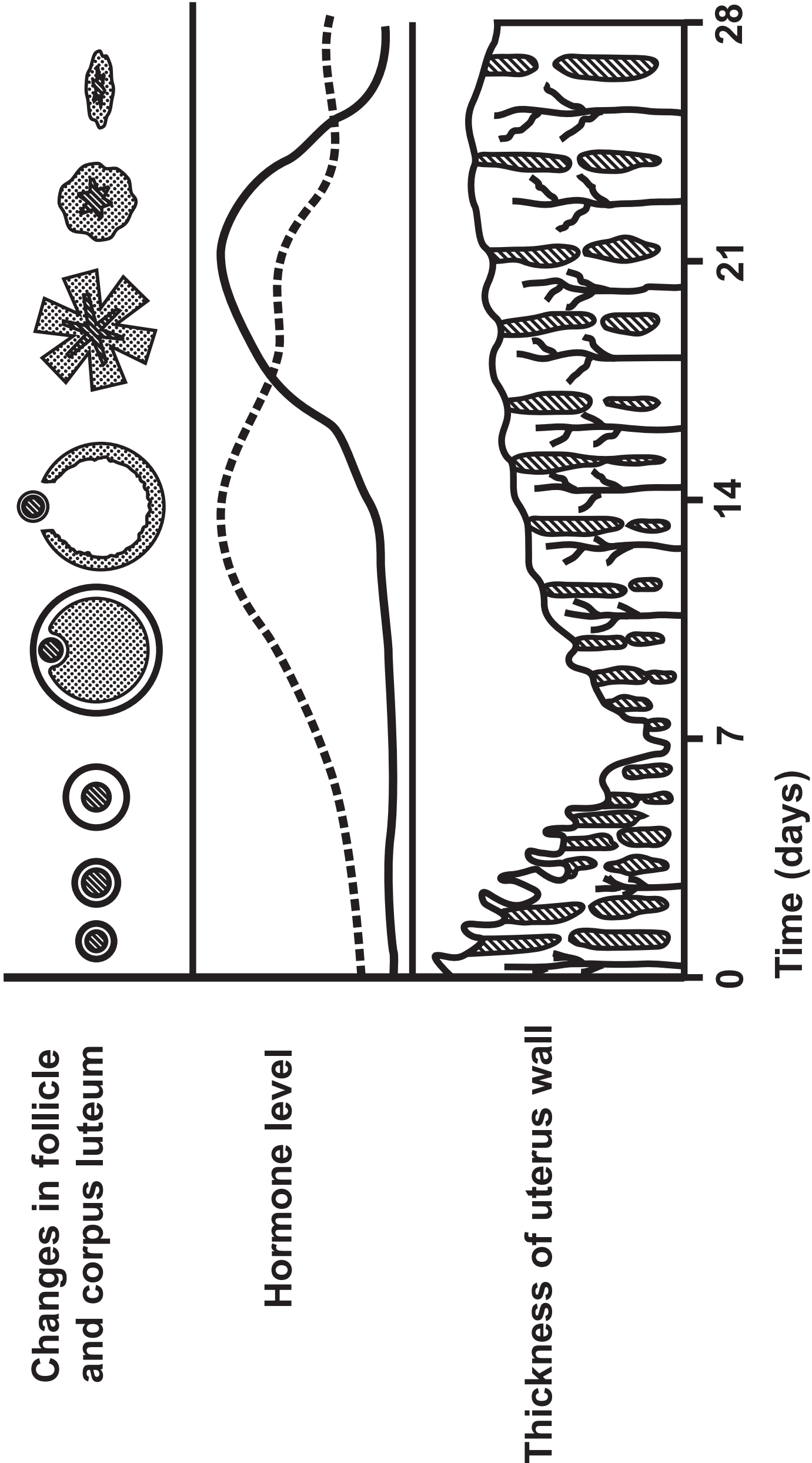


FIGURE 8

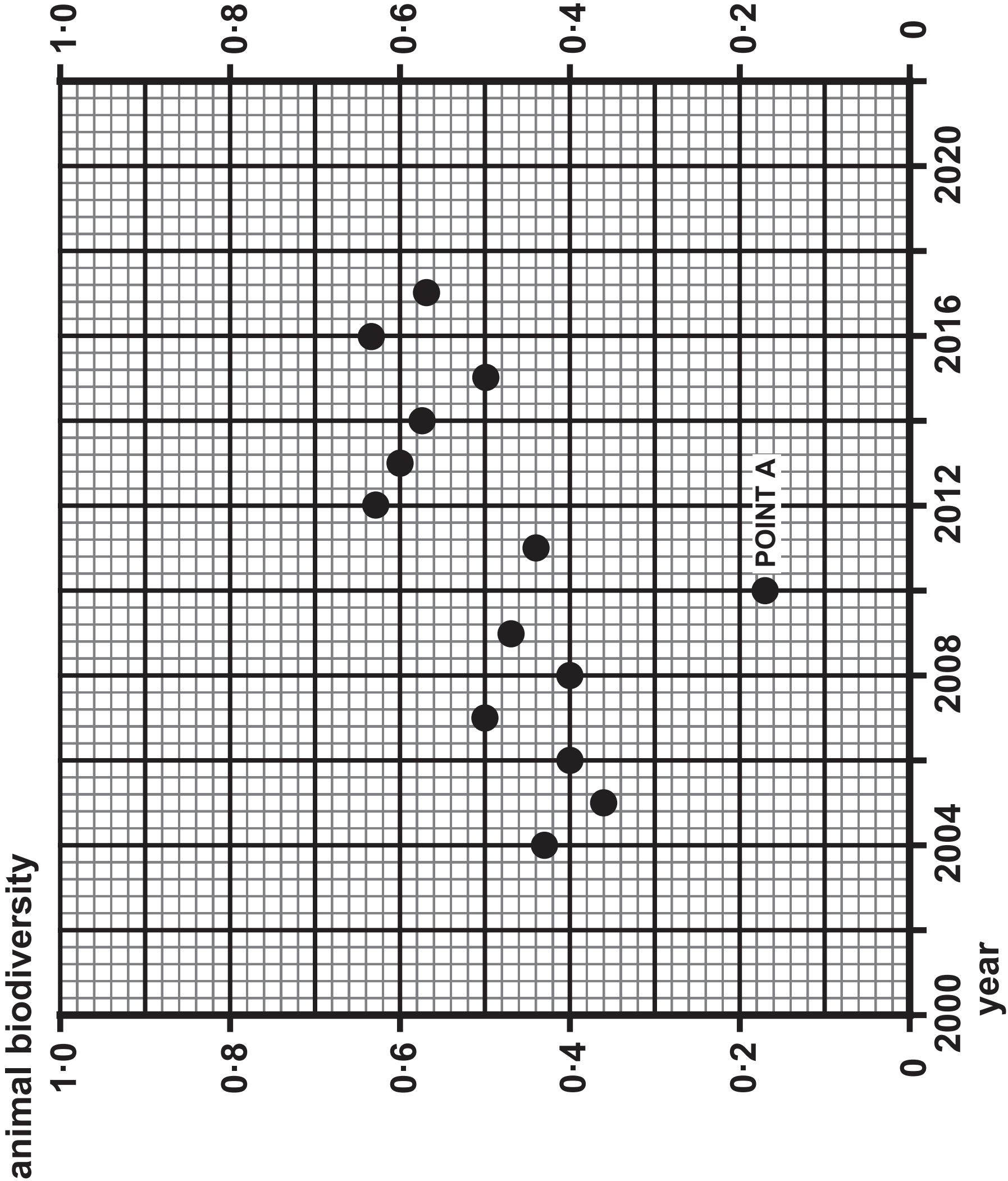


FIGURE 9

KEY

— person with diabetes

- - - person who does not have diabetes

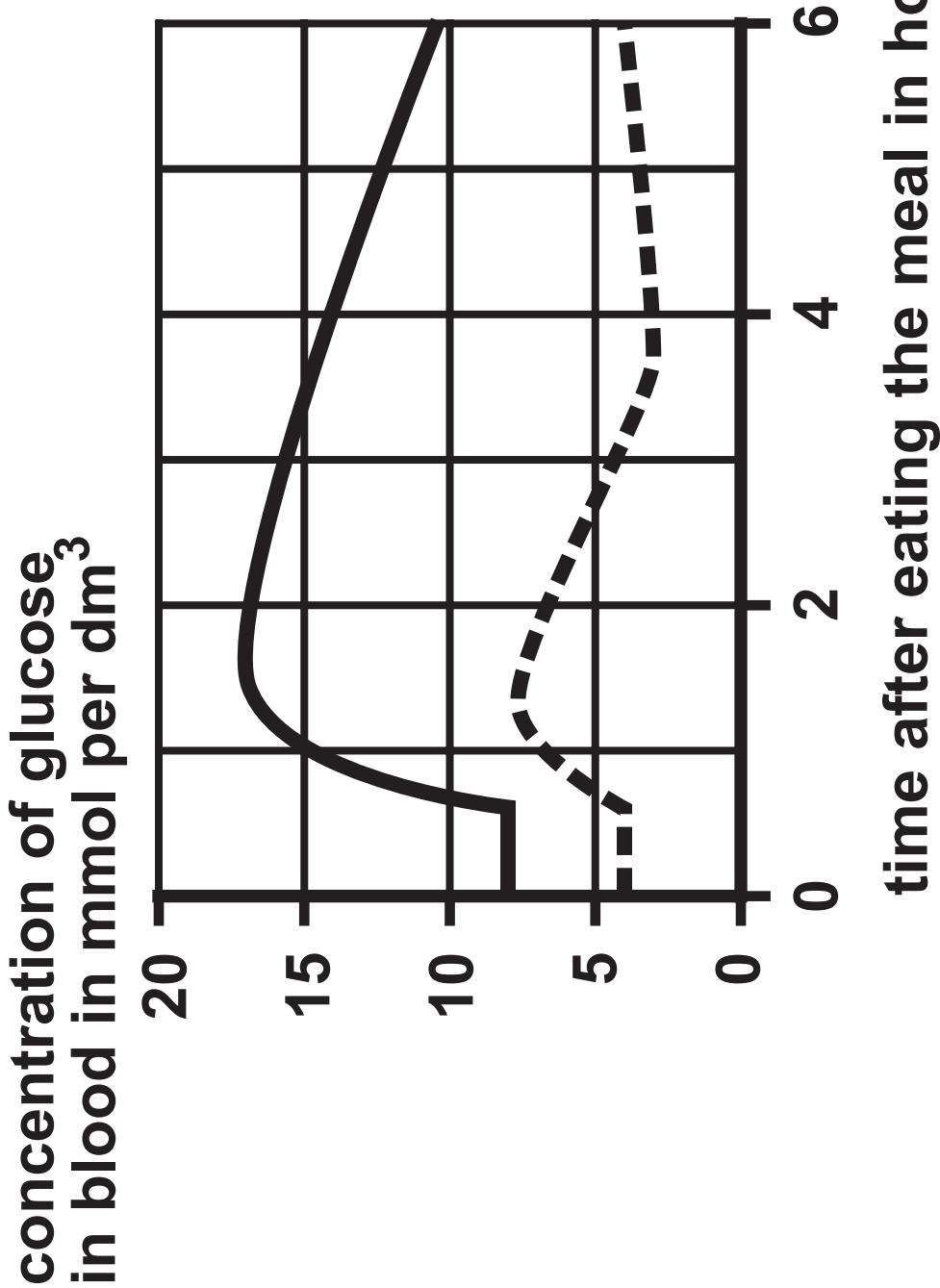
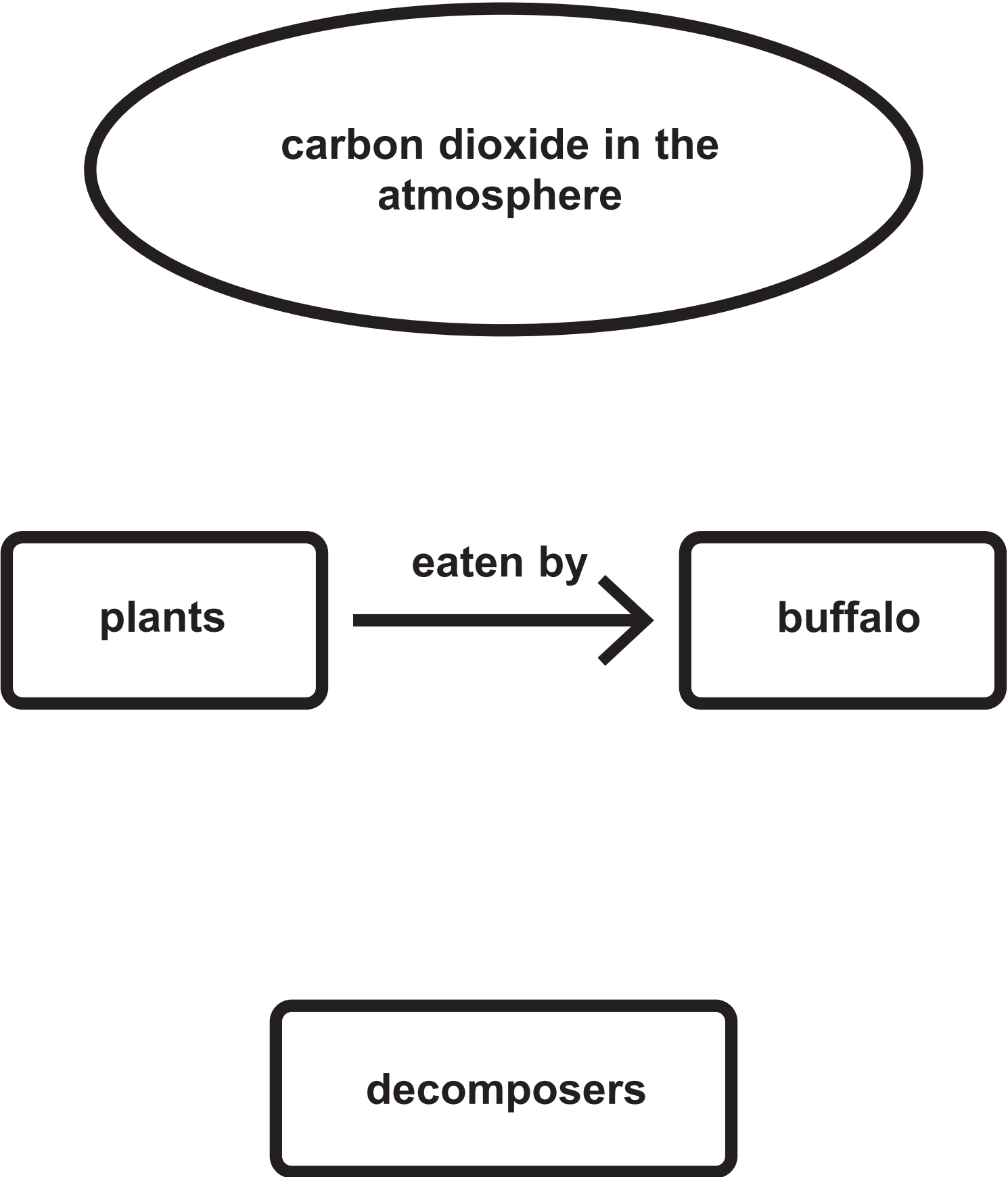


FIGURE 10

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

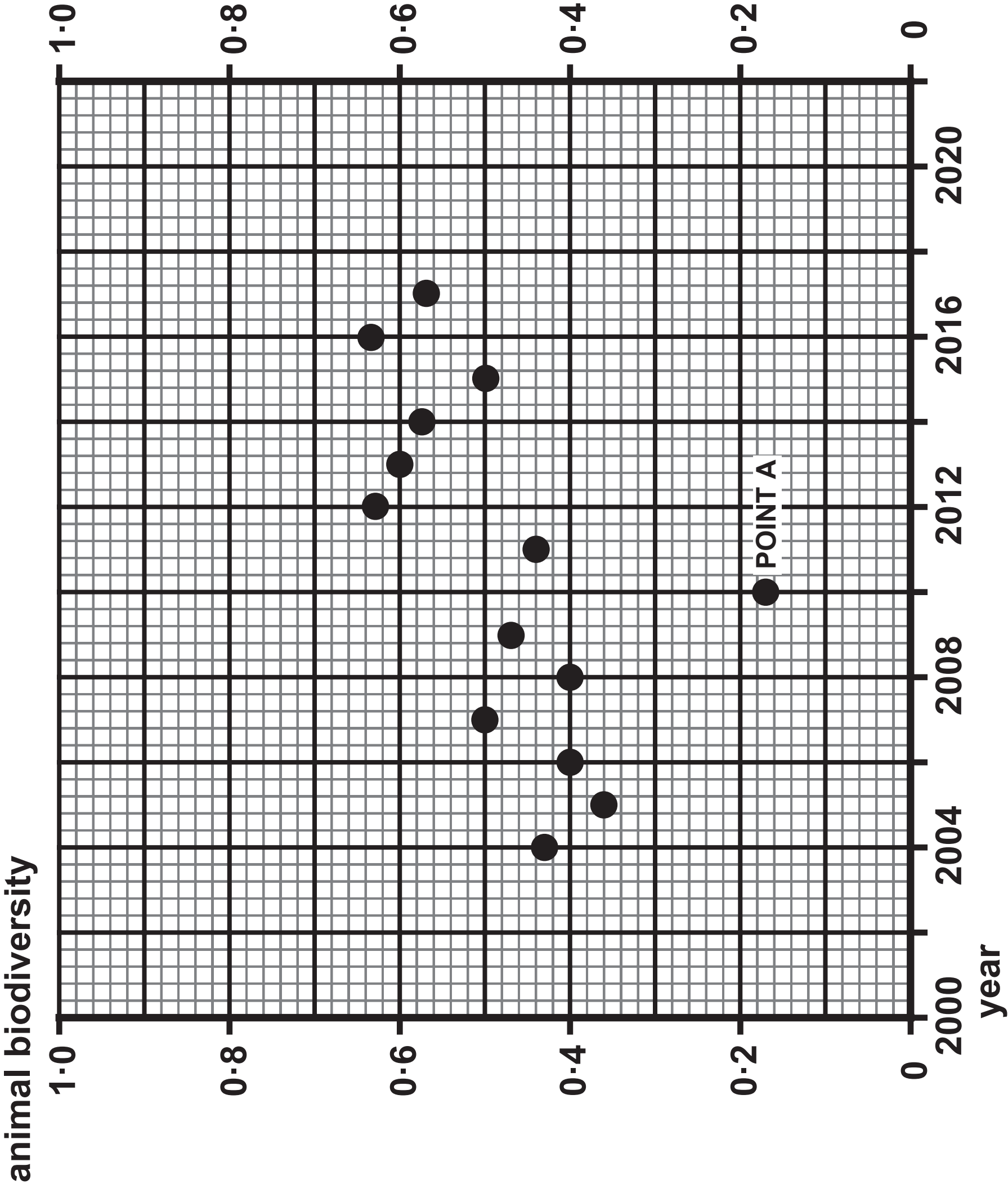
pancreas

adrenal glands

ovaries



FIGURE 8



**Source Information**

**Question 1**  
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