

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

Combined Science
Paper 4
Higher Tier

Monday 1 June 2020 – Afternoon

Time: 1 hour 10 minutes plus your additional time allowance

Diagram Booklet

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

Surname					
Other names					
Centre Number					
Candidate Number					

INSTRUCTIONS

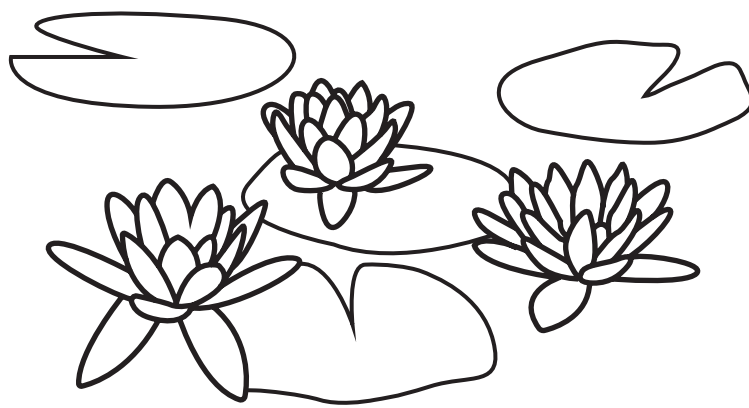
There may be spare copies of some diagrams in case you need them.

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

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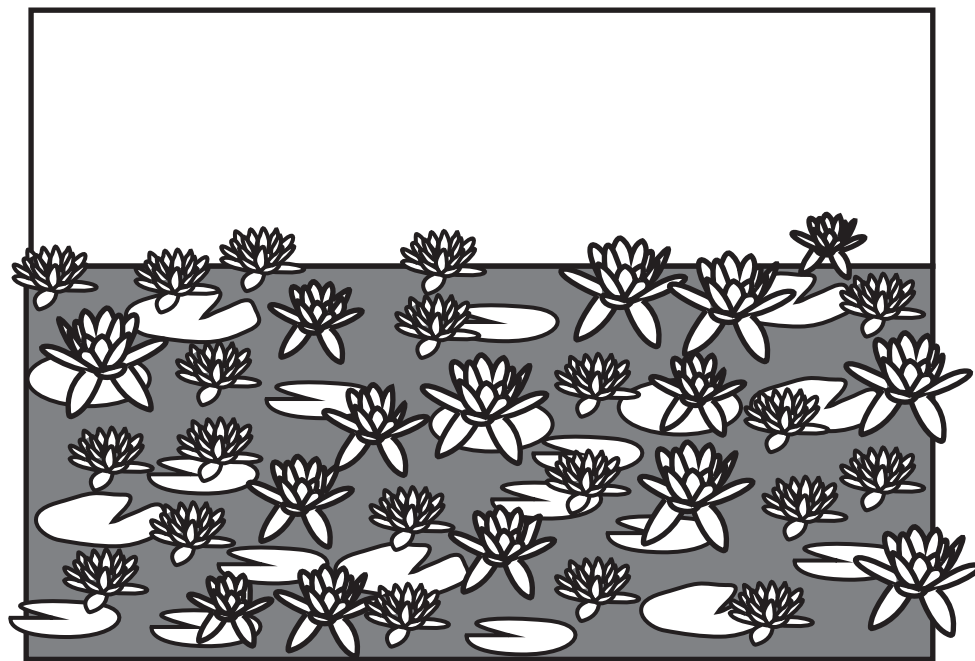
4	Question 1
5	Question 1(c)
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Question 1**Figure 1**

(Source: © Oleksandr Shymanskyi/123RF)

Question 1(c)

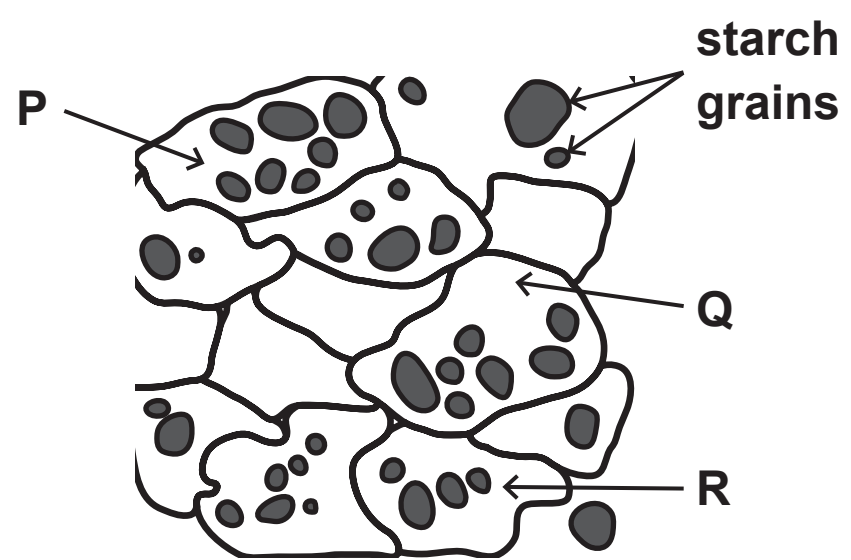
Figure 2

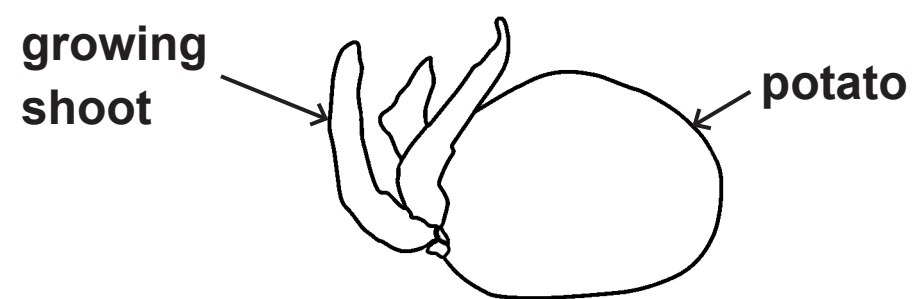


(Source: © lynn gladwell/123RF)

Question 2

Figure 3



Question 2(b)**Figure 4**

(Source: © rodimov/Shutterstock)

Question 2(b)(i)

Figure 5

potato	time after placing in the dark in weeks	mean length of starch grains in μm
1	0	64
2	5	50
3	10	30

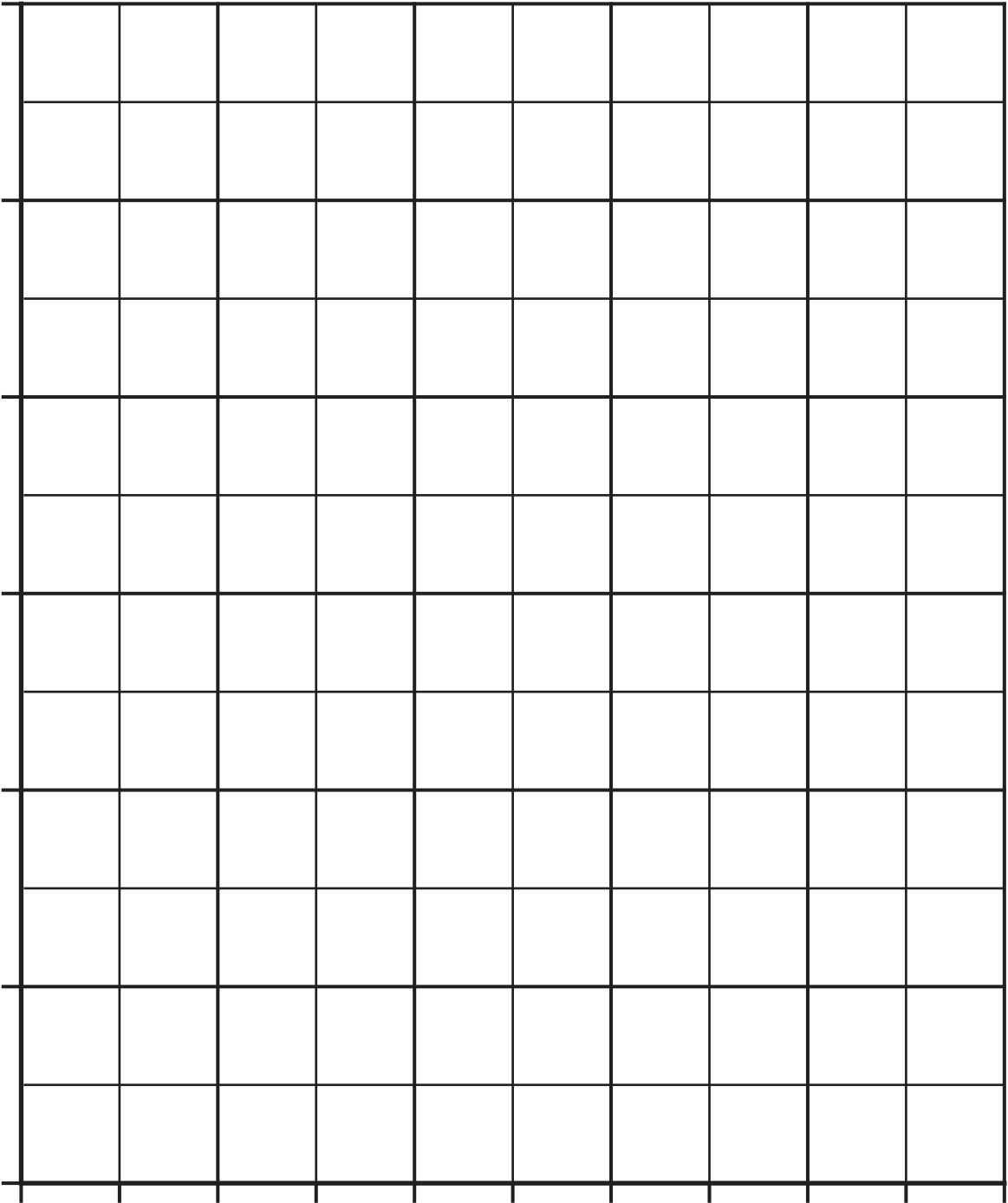
Question 3(c)

Figure 6

pH	time taken to digest the food in minutes
1	42
2	15
3	9
4	2
5	16
6	40

Question 4(a)(i)

time taken for blood
to clot in seconds



temperature in °C

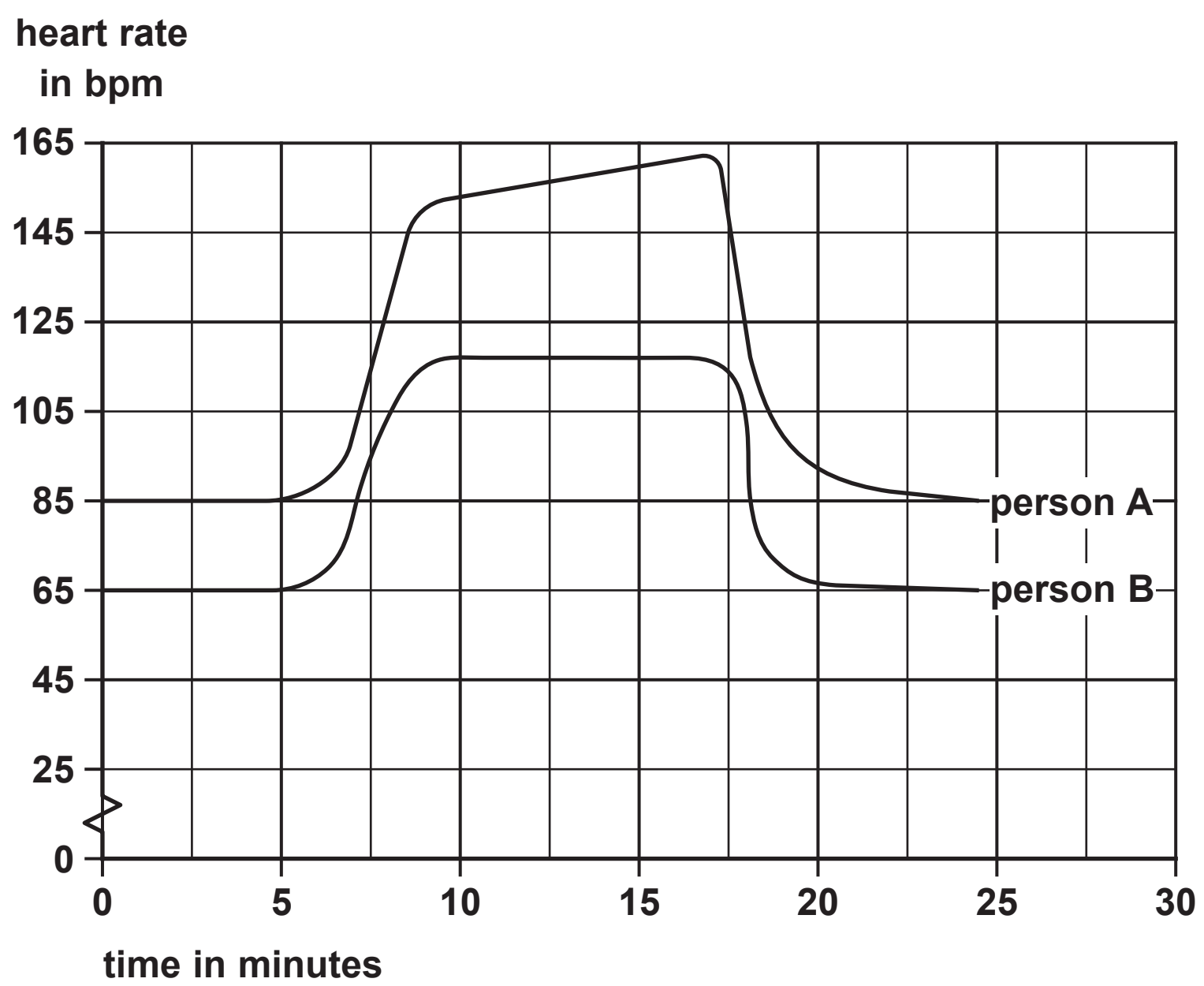
Question 4(a)(i) (Spare copy)

time taken for blood
to clot in seconds

temperature in °C

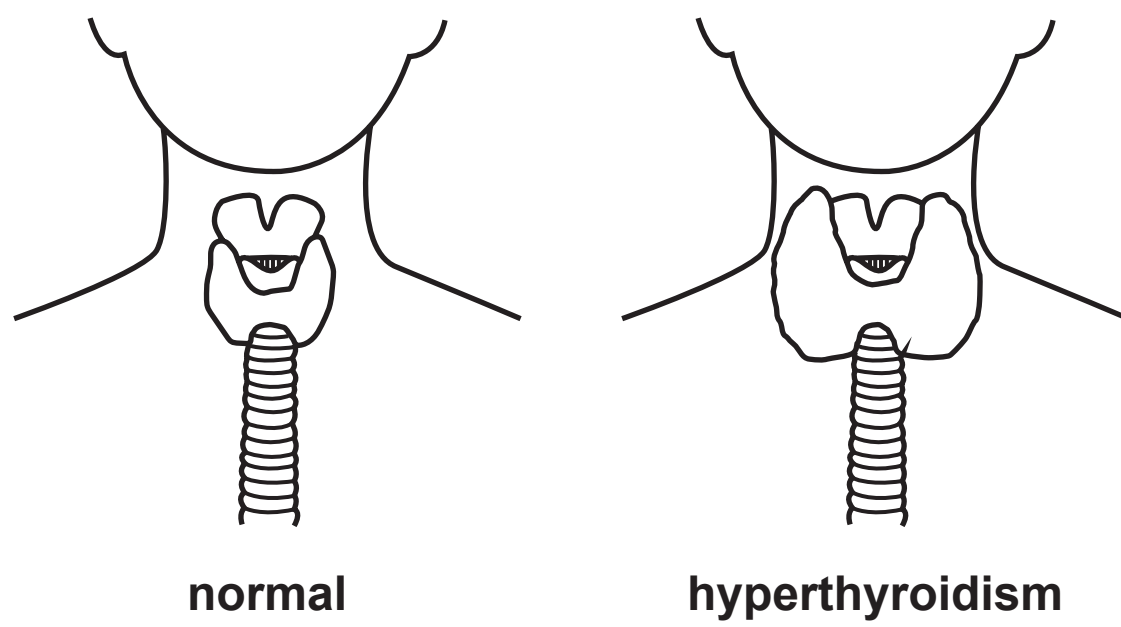
Question 5

Figure 8



Question 6(a)

Figure 9



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