

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

Combined Science
Paper 1
Foundation Tier

Tuesday 12 May 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.

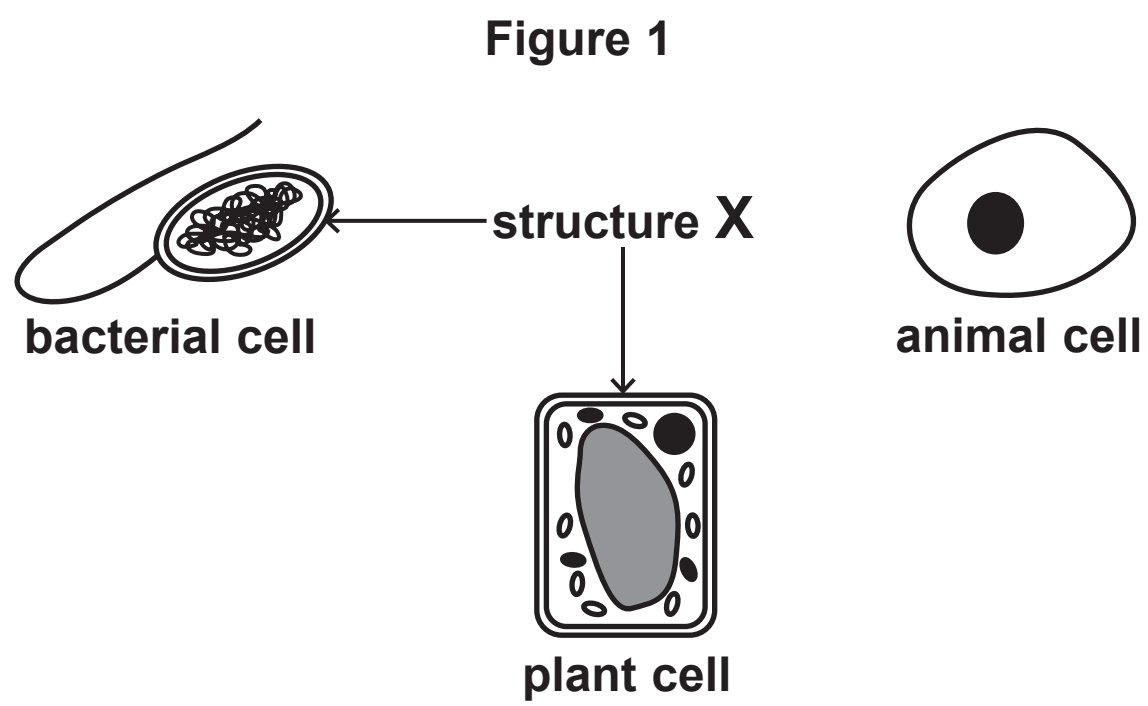
**THIS DIAGRAM BOOKLET MUST BE RETURNED WITH THE
QUESTION PAPER AT THE END OF THE EXAMINATION.**

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Question 1(a)



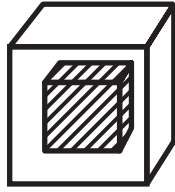
Question 2(a)

Figure 2

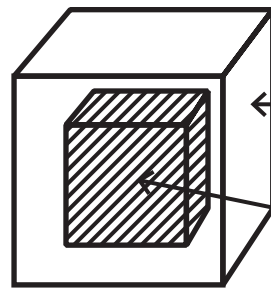
cube A



cube B



cube C

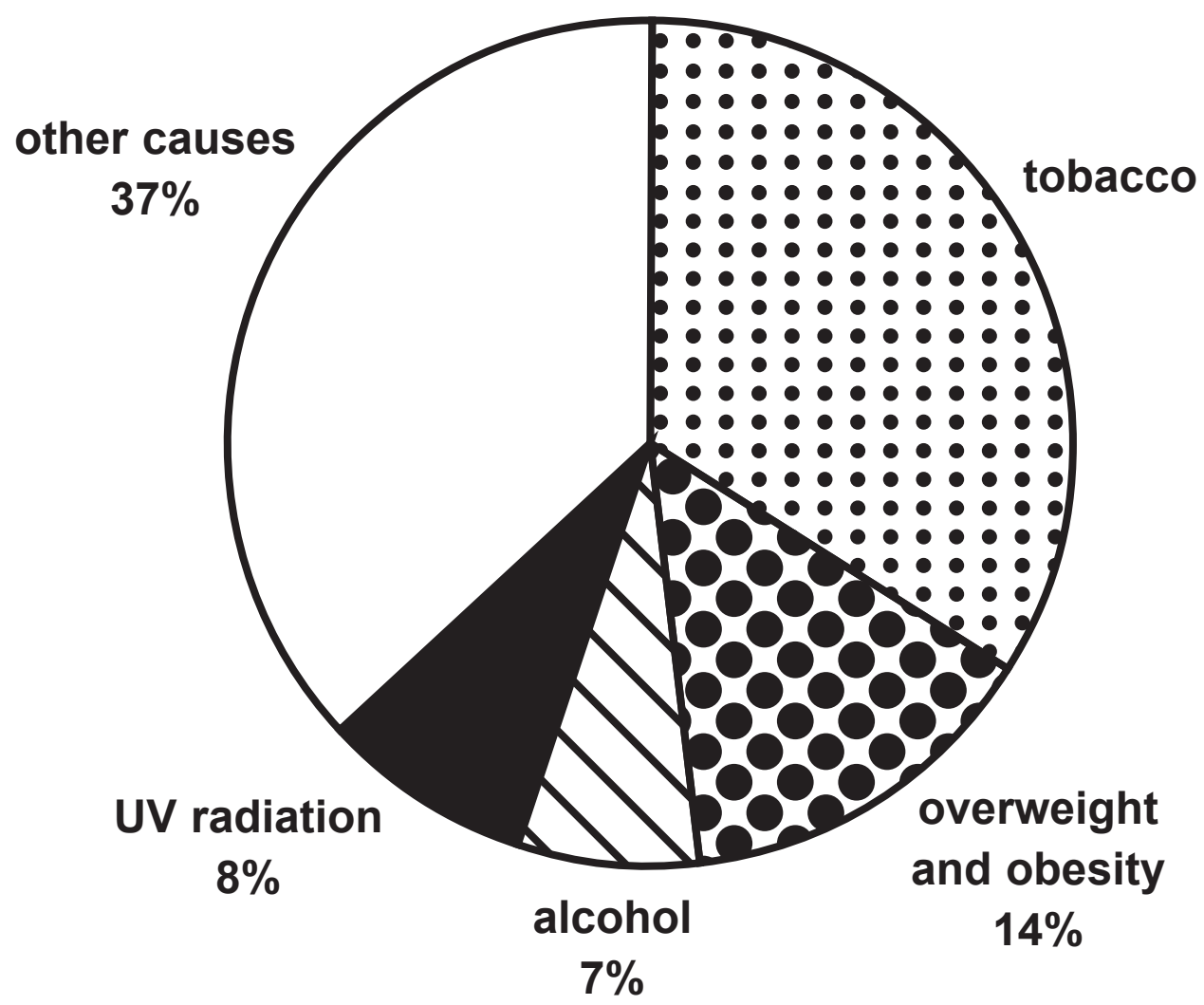


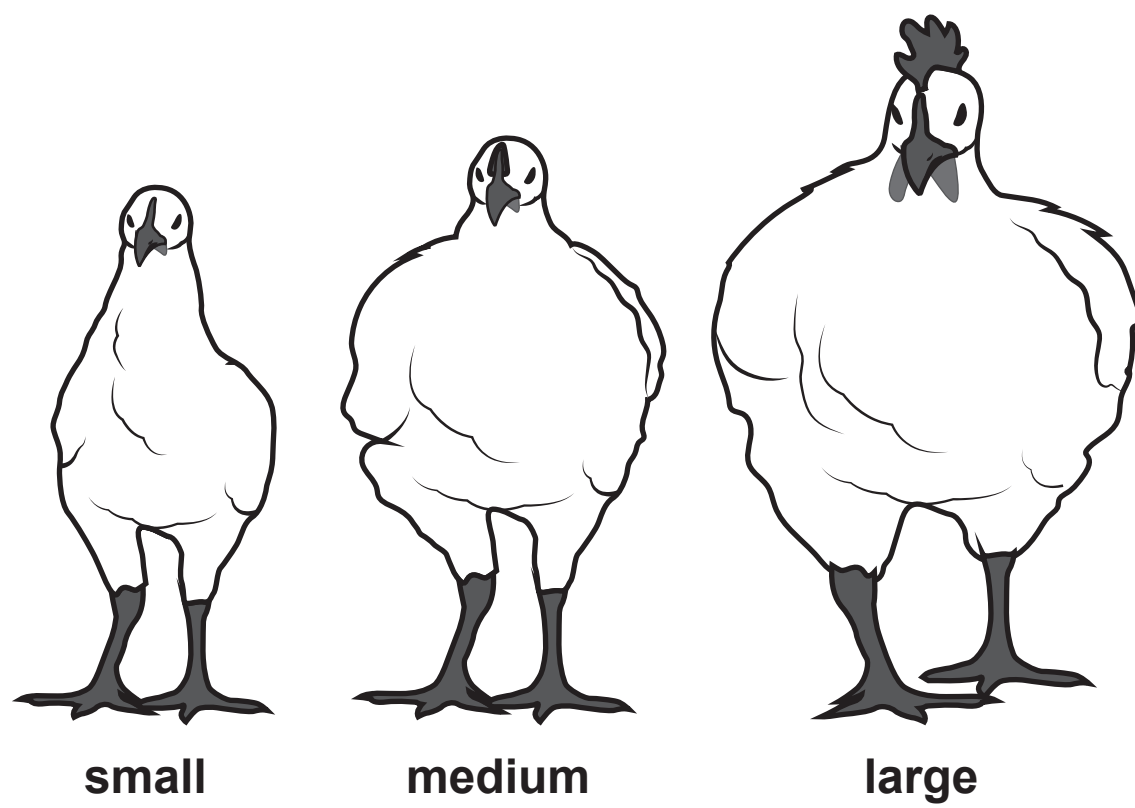
clear agar jelly

pink agar jelly

Question 2(d)

Figure 3

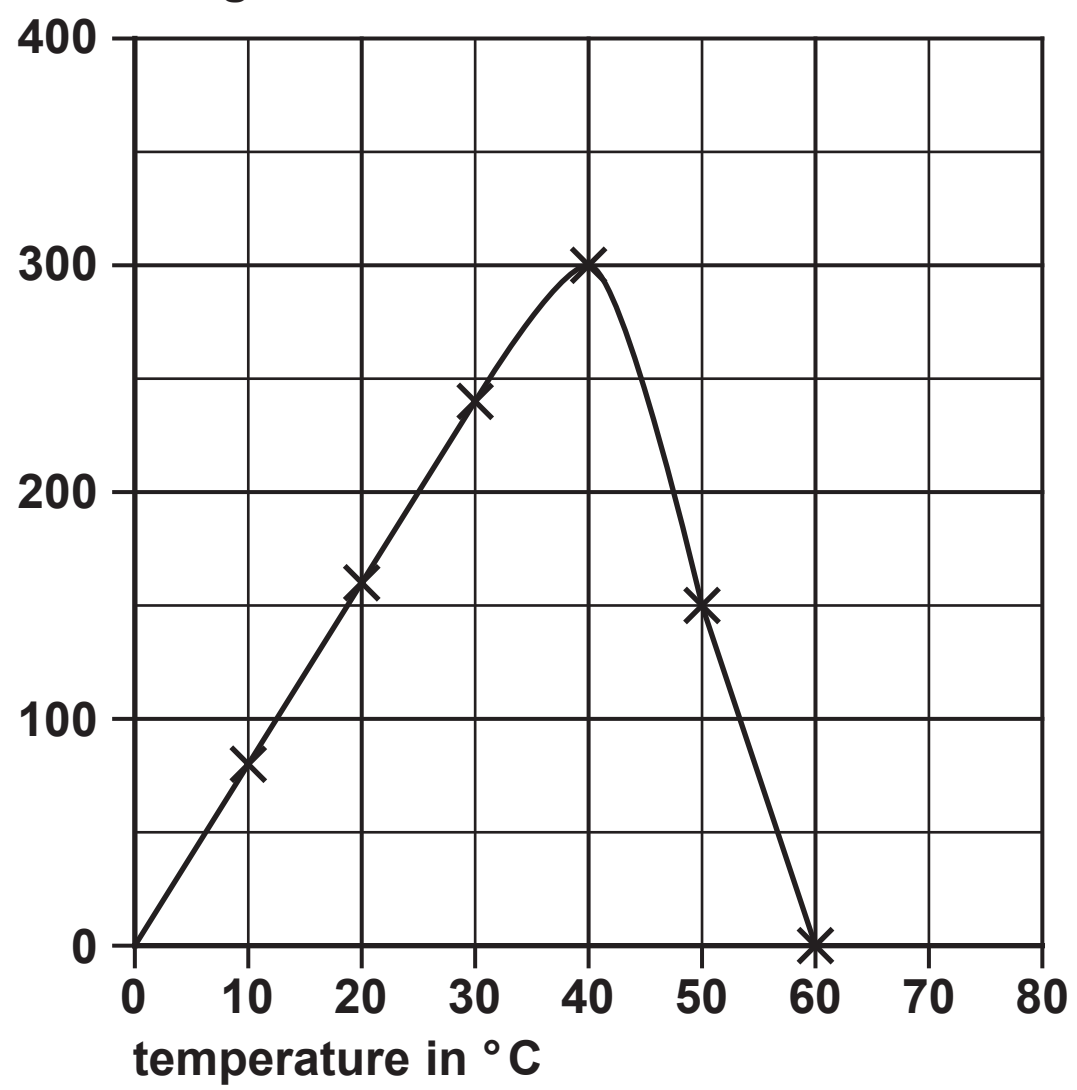


Question 3(a)**Figure 4**

Question 4(a)

Figure 5

mass of product
formed in milligrams



4 Question 4(b)(i)

FOOD GROUP

carbohydrate ●

fat ●

PRODUCTS OF DIGESTION

● fatty acids and glycerol

● amino acids

● glucose

● starch

● ethanol

4 Question 4(b)(i) (Spare copy)

FOOD GROUP

carbohydrate ●

fat ●

PRODUCTS OF DIGESTION

● fatty acids and glycerol

● amino acids

● glucose

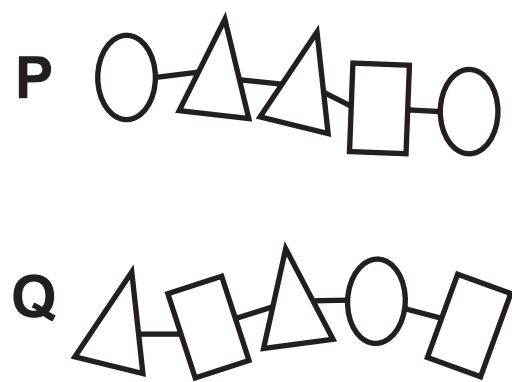
● starch

● ethanol

Question 4(c)



Figure 6



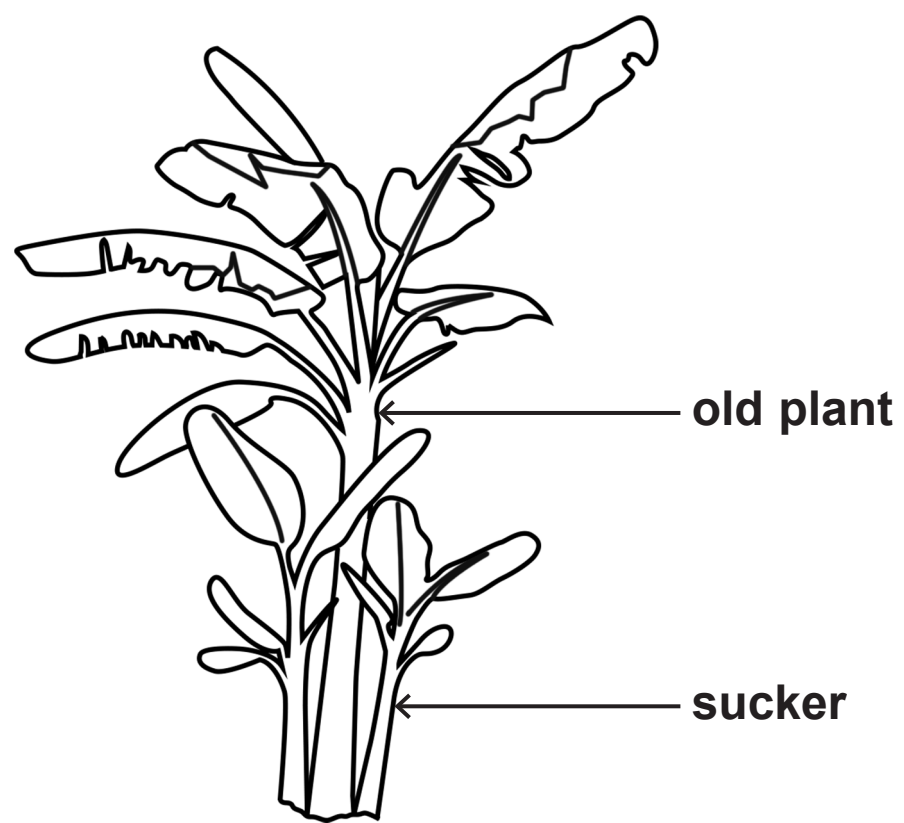
Question 5(d)

Figure 7

country	number of people diagnosed with measles per million of the population
Belgium	21·00
France	15·63
Germany	8·42
Italy	20·06
Norway	0·05

Question 6

Figure 8



Question 6(b)

Figure 9

