

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

Combined Science  
Paper 1  
Foundation Tier

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.**

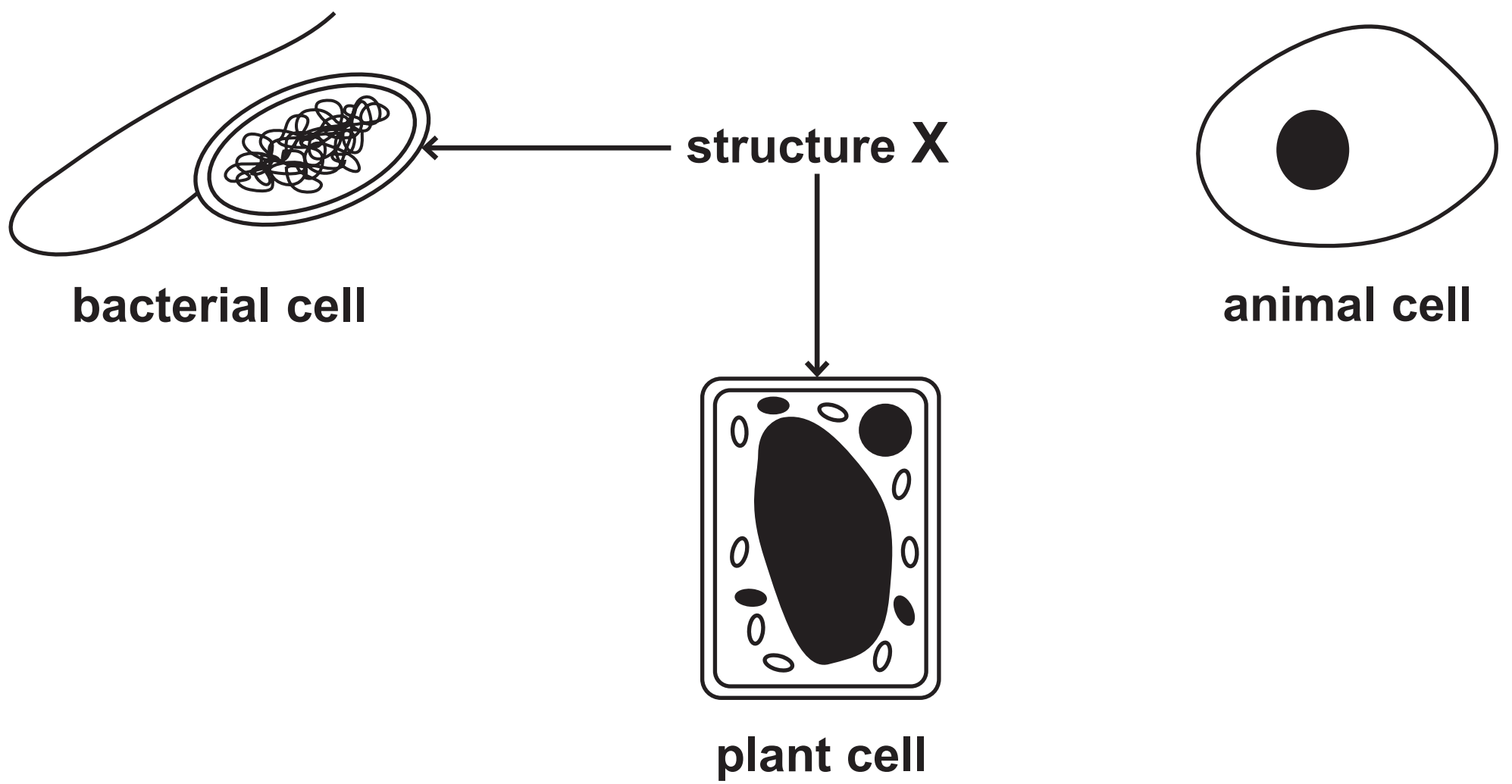
## **Contents**

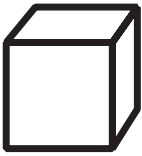
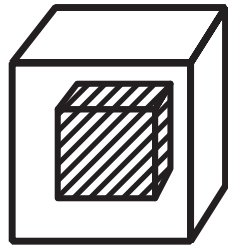
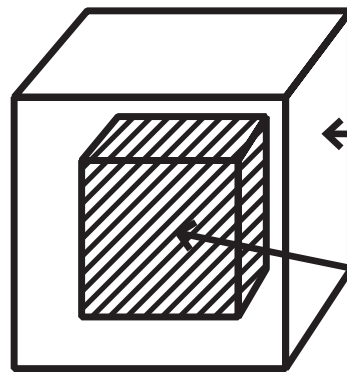
### **Page**

<b>4</b>	<b>Question 1(a)</b>
<b>5</b>	<b>Question 2(a)</b>
<b>6</b>	<b>Question 2(d)</b>
<b>7</b>	<b>Question 3(a)</b>
<b>8</b>	<b>Question 4(a)</b>
<b>9</b>	<b>Question 4(b)(i)</b>
<b>10</b>	<b>Question 4(b)(i) (Spare copy)</b>
<b>11</b>	<b>Question 4(c)</b>
<b>12</b>	<b>Question 5(d)</b>
<b>13</b>	<b>Question 6</b>
<b>14</b>	<b>Question 6(b)</b>

## Question 1(a)

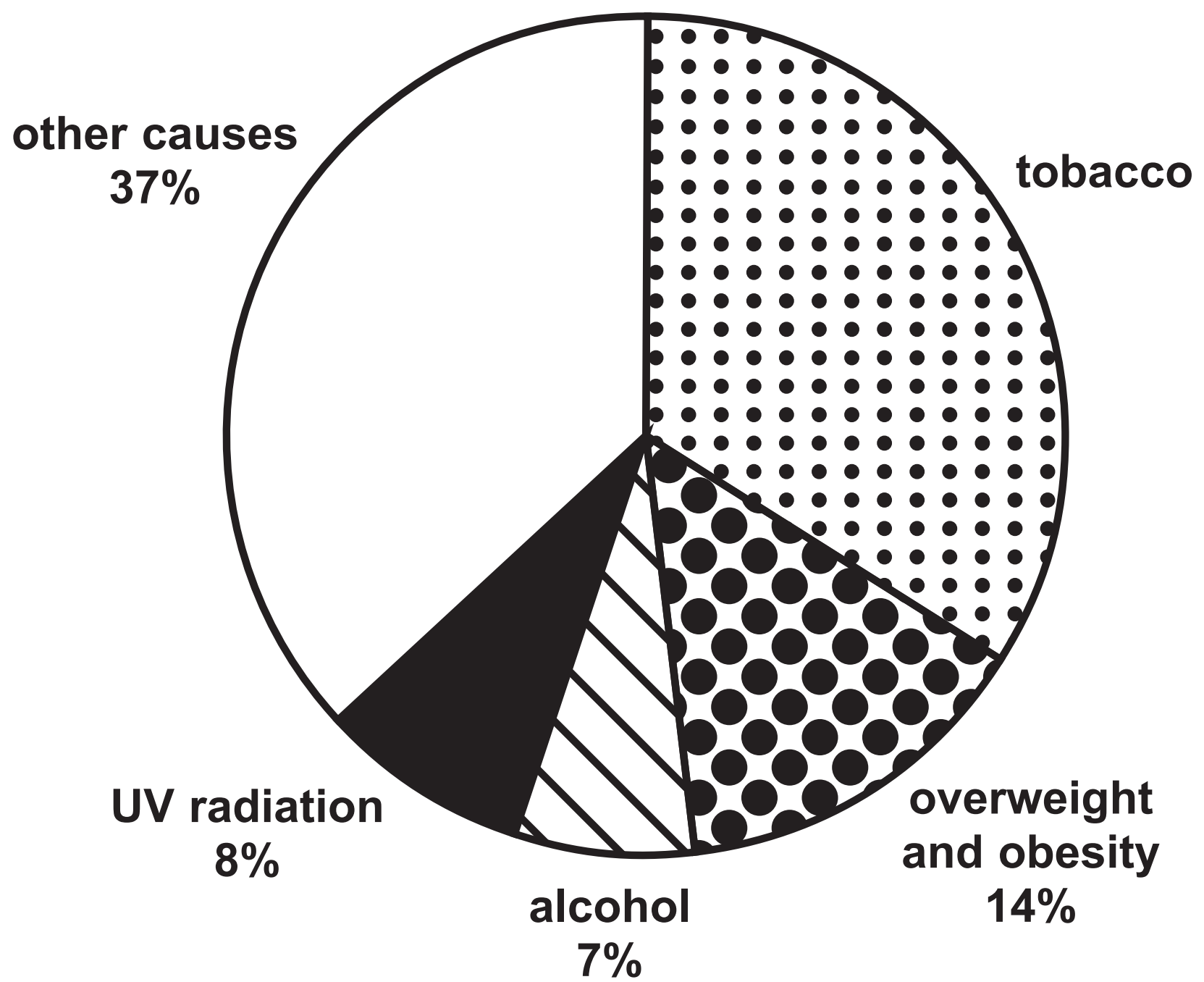
FIGURE 1

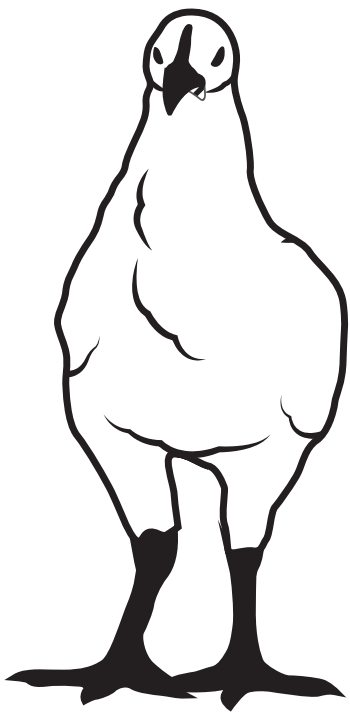
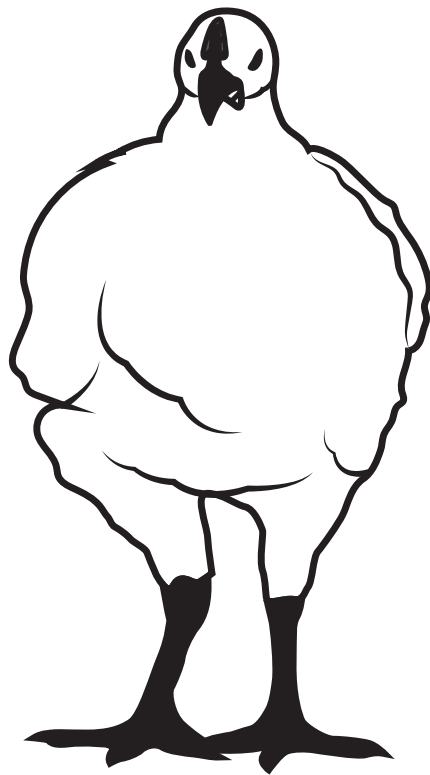


**Question 2(a)****FIGURE 2****cube A****cube B****cube C****clear agar jelly****pink agar jelly**

## Question 2(d)

FIGURE 3

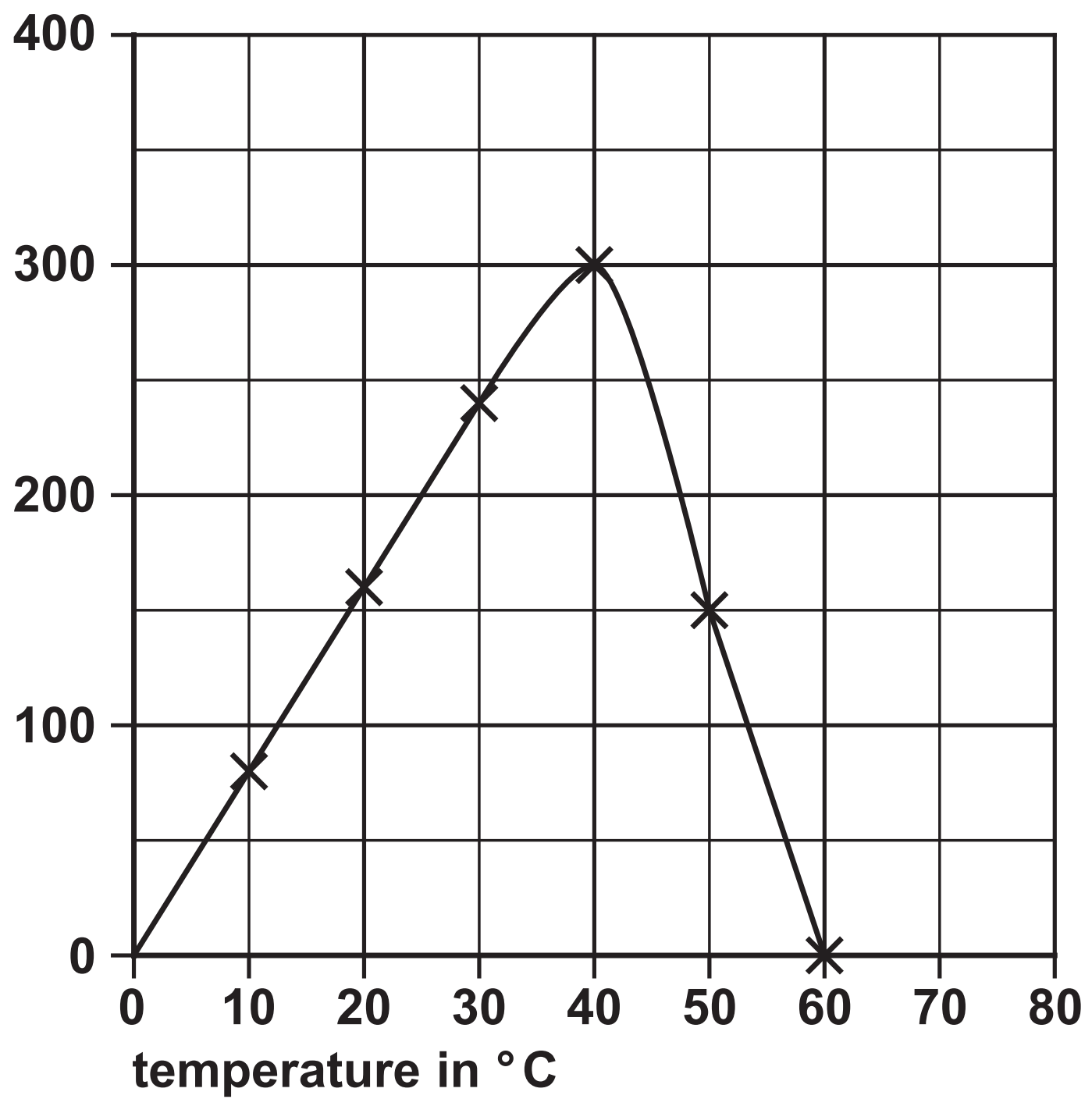


**Question 3(a)****FIGURE 4****small****medium****large**

## Question 4(a)

FIGURE 5

mass of product  
formed in milligrams





**Question 4(b)(i)****food group****carbohydrate****fat****products of digestion****• fatty acids and glycerol****• amino acids****• glucose****• starch****• ethanol**

Question 4(b)(i)

food group

products of digestion

carbohydrate ●

fat ●

● fatty acids and glycerol

● amino acids

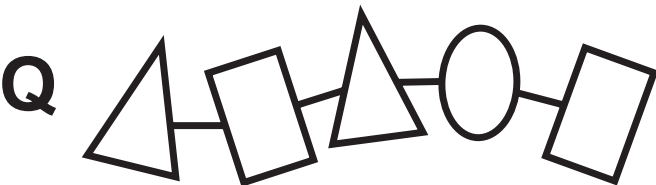
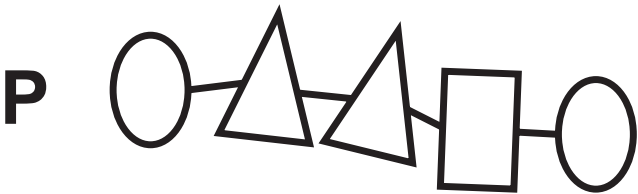
● glucose

● starch

● ethanol

Question 4(c)

FIGURE 6



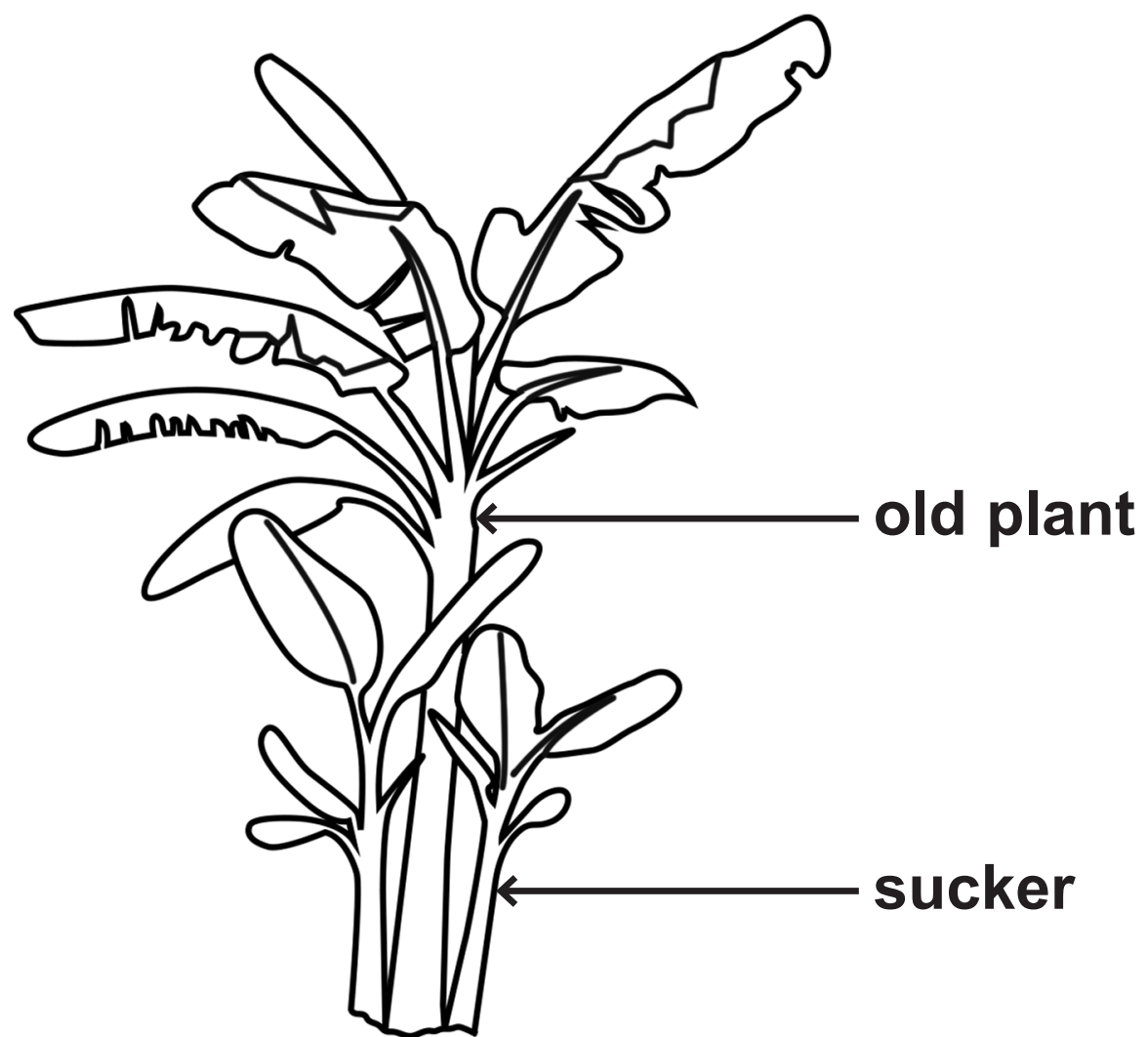
Question 5(d)

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

