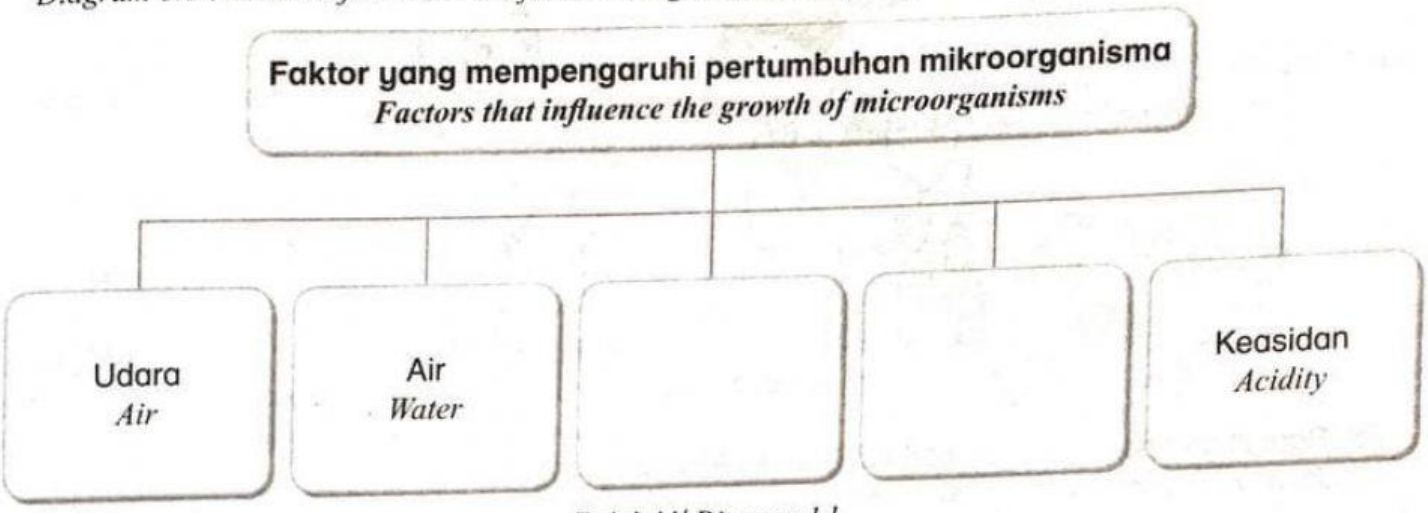
B **Jawab semua soalan di bawah.**
Answer all the questions below.

1. Rajah I.I menunjukkan faktor-faktor yang mempengaruhi pertumbuhan mikroorganisma.
Diagram 1.1 shows the factors that influence the growth of microorganisms. Think



Rajah I.I/ *Diagram 1.1*

(*a*) Isikan Rajah I.I dengan **dua** faktor yang mempengaruhi pertumbuhan mikroorganisma.
Fill in Diagram 1.1 with ***two*** *factors influencing the growth of microorganisms.*

[2 *markah/ marks*]

(*b*) Tiga keping roti dimasukkan ke dalam beg plastik yang berasingan. Kemudian, roti-roti itu diletakkan pada suhu yang berbeza. Rajah I.2 menunjukkan keadaan setiap roti selepas tiga hari.
Three pieces of bread are put into different plastic bags respectively. Then, the pieces of bread are placed in different temperatures. Diagram 1.2 shows the condition of bread after three days.

Roti A – Diletakkan di dalam peti sejuk
Bread A – Placed in a refrigerator

Roti B – Diletakkan di atas meja makmal
Bread B – Placed on the laboratory table

Roti C – Diletakkan di bawah cahaya matahari
Bread C – Placed under the sunlight

Rajah I.2/ *Diagram 1.2*

(i) Roti yang manakah berkulat?
Which of the pieces of bread has become mouldy?

_____

[I *markah/ mark*]

(ii) Berikan inferens bagi jawapan di I(*b*)(i).
Give an inference for the answer in ***1****(b)(i).*

_____

_____

[I *markah/ mark*]

LIVEWORKSHEETS