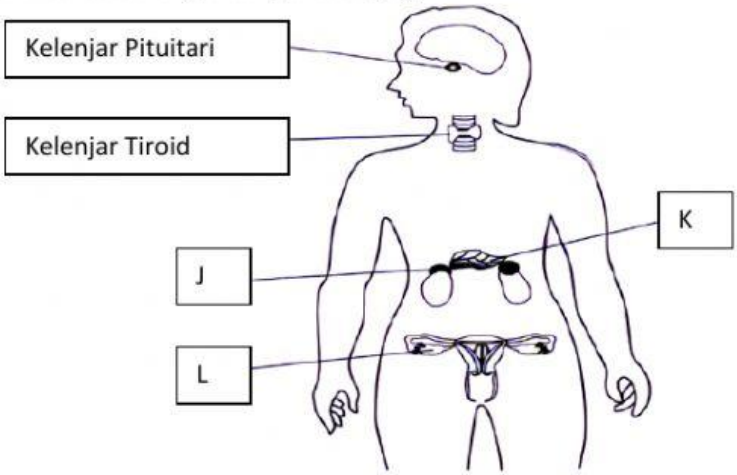
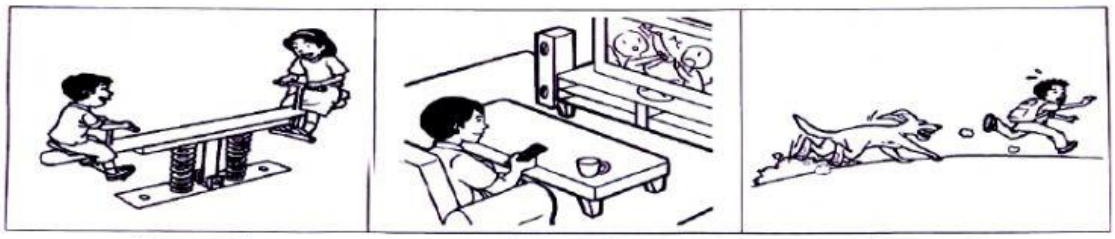
Bahagian B
Section B

5. Rajah 5 menunjukkan kelenjar endokrin bagi seorang remaja perempuan.
Diagram 5 shows the endocrine glands of a teenage girl.



Rajah 5
Diagram 5

(a) Tandakan (/) pada aktiviti yang melibatkan kelenjar J.
Mark (/) the activity which involves gland J.



[1 markah/*mark*]

(b)(i) Namakan Kelenjar K
Name gland K

_____

[1 markah/*mark*]

(ii) Nyatakan fungsi kelenjar K.
State the function of gland K.

_____

[1 markah/*mark*]

(c)(i)Seorang wanita berkahwin mengalami kesukaran untuk mengandung kerana kelenjar *L* tidak berfungsi secara normal. Namakan masalah kesihatan yang dialaminya.
A married women having difficulty to conceive because her gland L does not function normally. Name the health problem she is having.

_____

[1 markah /*mark*]

(ii) Berdasarkan jawapan anda di 5(c)(i), nyatakan **dua** ciri bagi masalah kesihatan yang dialaminya.
Based on your answer in **5***(c)(i), state* **two** *characteristics of the health problem she is having.*

_____

_____

[2 markah /*marks*]

LIVEWORKSHEETS

6. Jadual 3 menunjukkan jisim badan dan ketinggian bagi dua orang murid sekolah menengah.
Table 3 shows the body mass and height of two students in a secondary school.

Jadual3

Nama *Name*	Jisim badan (kg) *Body mass (kg)*	Tinggi (m) *Height (m)*
Abu	65	1.45
Ali	67	1.71

(a) Tentukan Indeks Jisim Badan (BMI) bagi kedua-dua orang murid. *Determine the Body Mass Index (BMI) for both students.*

(i) Abu

(ii) Ali

[2 markah/*marks*]

(b) Kelaskan kedua-dua orang murid itu menggunakan pilihan di bawah berdasarkan nilai BMI yang telah dihitung di 7(a).
Classify both students using the options below based on the BMI values that have been calculated in 7(a).

Jisim Badan Unggul *Desirable weight*	Jisim Badan Berlebihan *Overweight*	Obes *Obes*

(i) Abu:_____

[1 markah/*mark*]

(ii) Ali : _____

[1 markah/*mark*]

(c) Antara Ali dan Abu, siapakah yang lebih berisiko mendapat serangan jantung?
Between Ali and Abu, who is at a higher risk for a heart attack?

_____

[1 markah/mark]

(d) Cadangkan satu cara untuk menurunkan nilai BMI.
Suggest one *way to lower BMI value.*

_____

_____

[1 markah/*mark*]

LIVEWORKSHEETS