2012 HIGHER SCHOOL CERTIFICATE EXAMINATION Human Services

Section II

Question 16 (6 marks)

35 marks Attempt Questions 16–20 Allow about 50 minutes for this section

Answer the questions in the spaces provided. These spaces provide guidance for the expected length of response.

(a) Define the terms anatomy and physiology.	2
Anatomy is the structure, location a	nd function of
the bodies feather including organs	Musiles and bones
Thysrology is the function and interaction	odia at bodica

(b) *Homeostasis* is a term that describes the state of physiological balance within the body.

Provide an example of homeostasis and explain how it works.

An example of homeostasis and explain how it works.

An example of homeostasis and explain how it works.

An example of homeostasis and explain how it works.

An example of homeostasis and explain how it works.

An example of homeostasis and explain how it works.

An example of homeostasis and explains is the feel of explains in the second explains and the homeostasis and explained and explained and look down the body. The deter deleter excell sends positive feel back to the hugh theylams if more sugar is needed or negative feedback if sweet is needed.

The larger needed or negative feedback if sweet is no loger needed.