## 2012 HSC - Human Services Band 1/2 Sample 1 Question 16

## 2012 HIGHER SCHOOL CERTIFICATE EXAMINATION Human Services

**Section II** 

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.

Que	stion 16 (6 marks)	
(a)	Define the terms anatomy and physiology.  Anatomy - Location and all type of bone.  In the body:  Physiology - Helps people re-gain swills such as walking , lifting and moving:	2
(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.  Homeostasis is what can happen to people when they have strokes when the person gets physic it helps guin the balance within the body.	4