





3625-532 JUNE 2019 Level 3 Advanced Technical Extended Diploma in Health and Care (1080)

Level 3 Health and Care – Theory Exam (2)

If provided, stick your cand barcode label here.		Thursday 13 June 2019 13:30 – 15:30			
Candidate name (first, last)					
First					
Last					
Candidate enrolment number	Date of birth (DDMMYYYY	Gender (M/F)			
Assessment date (DDMMYYYY)	Centre number	Candidate signature and declaration*			

- If additional answer sheets are used, enter the additional number of pages in this box.
- Before taking the examination, **all candidates** must check that their barcode label is in the appropriate box. Incorrectly placed barcodes may cause delays in the marking process.
- Please ensure that you staple additional answer sheets to the **back** of this answer booklet, clearly labelling these with your full name, enrolment number, centre number and qualification number in BLOCK CAPITALS.
- All candidates need to use a **black/blue** pen. **Do not** use a pencil or gel pen, unless otherwise instructed.
- If provided with source documents, these documents **will not** be returned to City & Guilds, and will be shredded. Do not write on the source documents.
- *I declare that I had no prior knowledge of the questions in this examination and that I will not divulge to any person any information about the questions.

You should have the following for this examination

• a pen with blue or black ink

General instructions

- The marks for questions are shown in brackets.
- This examination contains 13 questions. Answer all questions.
- Answer the questions in the spaces provided.
- Cross through any work you do not want to be marked.

Ider	dentify three structures found in the human respiratory system.	
Ider	ntify the body systems responsible for each of the following:	
a)	thermoregulation	(1 marl
b)	wound healing	(1 mark
c)	fluid balance.	(1 mark
Exp	ain the importance of homeostasis in the human body.	(2 marks
	cribe how the symbolic interactionist approach could influence the GP and patient tionship when managing health.	(4 marks

5 Peter has an appointment with a health professional for a check-up after surgery on his arm.

a)	Describe what is meant by the biopsychosocial model of health.	(2 marks)
		_
		_
		_
b)	Explain how the biopsychosocial model can be used to support Peter's health and wellbeing.	(6 marks)
		_
		_
		_
		_
		_
		_

6

7

8

supporting patients.	(4 marks)
	_
Evaluate the biomedical model's contribution to the promotion of health and wellbeing and treatment of disease.	(4 marks)
	_
	_
	_
Identify two ways in which a genetic trait can be inherited.	(2 marks)

Describe how doctors incorporate individualism and diversity when

9	Identify five physiological measurements that are used to measure health.	(5 marks)
		_
10	State the purpose of five diagnostic tests that are used to measure the health of	_
. •	an individual.	(5 marks)
		_
		_
		_
		_
11	Identify the first four stages of meiosis.	(4 marks)
		_

4 3625-532

13 June 2019 🛨

(4 marks)

12	Explain how contemporary genetic research informs understanding of individual diseases.

13	Stuart is 30 years old. He enjoys playing sport every weekend with his friends to keep fit and healthy. He is beginning to experience pain in his knees and feet and is concerned that he may have to stop playing sport. Stuart visits his doctor to discuss this health concern.	
	Discuss the factors that should be considered during the consultation with regards to Stuart's health and wellbeing.	(12 marks)