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Candidate surname

Other names

Pearson BTEC
Level 3 Nationals
Certificate

Centre Number

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Learner Registration Number

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Wednesday 15 May 2019

Morning (Time: 1 hour 30 minutes)

Paper Reference **31490H**

Health and Social Care

Unit 1: Human Lifespan Development

You do not need any other materials.

Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and learner registration number.
- Answer **all** questions.
- Answer the questions in the spaces provided
– *there may be more space than you need.*

Information

- The total mark for this paper is 90.
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

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Answer ALL questions. Write your answers in the spaces provided.

The Khan family lives in a large house in London. Tanzilla has been married to her husband, Amir, for 15 years.

They have three children, Aisha who is 10 years old, Asif who is six years old and Munira who is two years old. Amir's mother, Zainab, also lives in the house.

Munira has been walking without assistance since she was 14 months old.

- 1 (a) Identify **two** gross motor skills that Munira would have developed before she began to walk.

(2)

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- (b) Describe how Munira's fine motor skills may have developed by the age of two years.

(4)

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Aisha has just entered the life stage of adolescence.

(c) Identify **two** primary and **two** secondary sexual characteristics.

(4)

Primary sexual characteristics

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Secondary sexual characteristics

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Every Friday Amir attends his local mosque to pray.

(d) Describe **two** ways an individual's religion may positively impact on their diet. (4)

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Amir's mother, Zainab, speaks very little English. She lacks the confidence to socialise in the local community or leave home unaccompanied.

(e) Explain **three** effects on Zainab's health and wellbeing of speaking very little English.

(6)

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Munira (two years old) attends a playgroup every morning and is very popular with the other children. Munira is quickly developing her language skills.

(f) To what extent are social and environmental factors the most important influence in the development of language in children?

(10)

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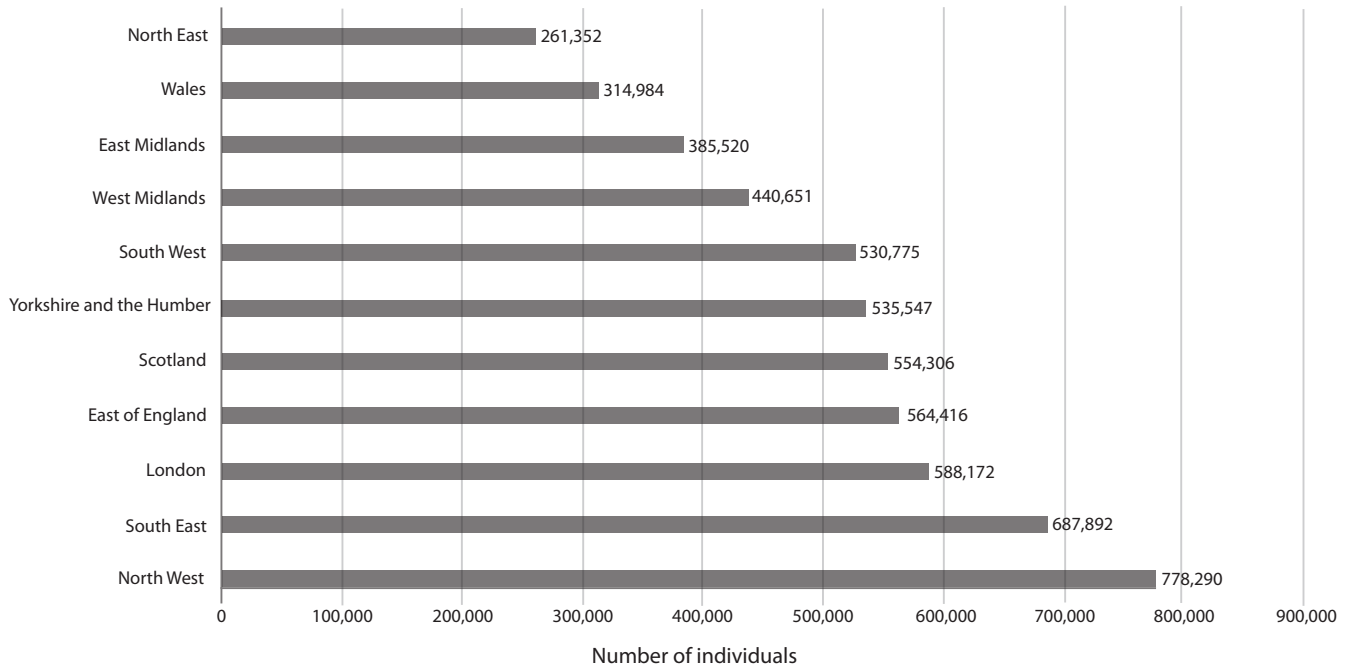
(Total for Question 1 = 30 marks)



The Khan family's house is on a busy road in London.

Aisha (10 years old) and Asif (six years old) both attend a school that is on the same road as their house. Aisha and Asif have both developed asthma.

Number of individuals with asthma in Great Britain in 2015, by region



(Source: Asthma UK © Statista 2017)

2 (a) Using the data from the graph, identify:

(i) the number of people who have asthma in London and in Scotland

(1)

London

Scotland

(ii) the areas with the highest and lowest number of people with asthma.

(1)

Highest

Lowest

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Due to her asthma, Aisha has to regularly use an asthma inhaler.

(b) Outline **two** possible effects of air pollution on physical health other than asthma. (4)

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Amir has unexpectedly been made redundant from his job as a gardener and is struggling financially.

(c) Explain **two** ways that unemployment can impact negatively on an individual's self-concept.

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QUESTION 2(d) BEGINS ON THE NEXT PAGE.



After losing his job, Amir has decided to go back to college and retrain as an electrician.

(d) Evaluate the impact of unpredictable life events on an individual's development.

(10)

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Amir's mother, Zainab, has developed dementia and Amir and his wife are finding it increasingly difficult to look after her.

The family have now decided to move Zainab into a care home.

- (e) Assess the impact of moving into a care home on an individual's health and wellbeing.

(10)

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(Total for Question 2 = 30 marks)



Amir's wife, Tanzilla, is 47 years old. She has a new job as a shop assistant on the outskirts of London where she frequently works long hours. Tanzilla does not drive.

Tanzilla is pregnant, but is not attending all her antenatal classes.

3 (a) Outline **two** reasons why Tanzilla may not attend all her antenatal classes.

(4)

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Several of the mothers who attend the antenatal classes lead unhealthy lifestyles.

(b) Explain **three** lifestyle factors during pregnancy that may affect the physical development of the baby.

(6)

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Amir and his brother-in-law, Rahim, are very close, so Amir is very happy that Rahim has moved to London. Amir has always admired Rahim.

(d) Evaluate the impact of relationships on social and emotional development.

(10)

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(Total for Question 3 = 30 marks)

TOTAL FOR PAPER = 90 MARKS





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