

Please check the examination details below before entering your candidate information

Candidate surname

Other names

**Pearson BTEC
Level 3 Nationals
Certificate**

Centre Number

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Learner Registration Number

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Friday 11 January 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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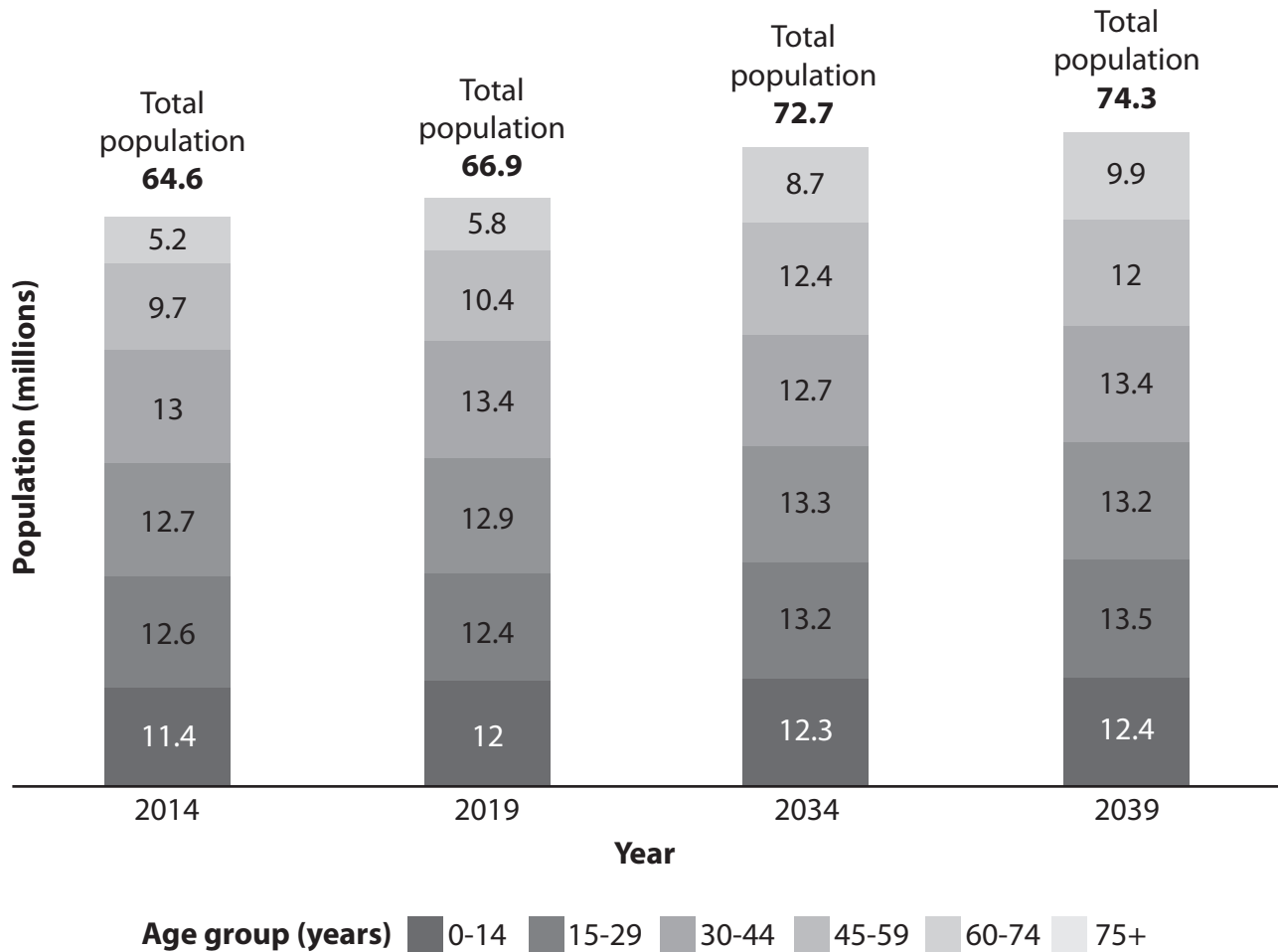
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Pearson

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



Population estimates and projections, based on ONS principal population projections 2014

(Source: National Office of Statistics)

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

(i) the number of people who will be over the age of 75 (75+) in 2039

(1)

(ii) the increase in the number of people aged 0-14 between 2014 and 2039.

(1)



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Rebecca is 76 years old and is married to Daniel, who is 78 years old.

They have one daughter, Valentina, who is 48 years old, and one grandchild, Connor, who is 17 years old.

Connor is currently in the life stage of adolescence.

- (b) Identify **one** physical, **one** intellectual, **one** emotional and **one** social change that should take place during his current life stage.

(4)

Physical

Intellectual

Emotional

Social



Connor is completing his first year at sixth form. Connor has to sit four exams in the next two weeks.

- (c) Explain **one** negative impact and **one** positive impact of his studies on Connor's emotional development.

(4)

Negative

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Positive

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Rebecca, aged 76, has smoked cigarettes since she was 16 years old. She has recently been diagnosed with breast cancer.

(d) Describe **two** ways, other than cancer, that an individual's physical health may be affected by smoking.

(4)

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Connor's friends regularly drink alcohol and frequently binge drink.

(e) Explain how a young person may resist peer pressure.

(6)

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QUESTION 1(f) BEGINS ON THE NEXT PAGE.



(f) To what extent can alcohol consumption affect an individual's health and wellbeing?

(10)

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(Total for Question 1 = 30 marks)



Rebecca, aged 76, previously worked as a cleaner. Daniel, aged 78, worked as a self-employed builder.

Rebecca and Daniel are now retired, but do not have any savings, so they rely on their state pension for their income.

Most months they just manage to pay their bills.

2 (a) Identify **two** physical features of Daniel's life stage.

(2)

1

2

Rebecca undertakes voluntary work in a shop at the local hospital.

(b) Outline **two** benefits of social interaction for the psychological wellbeing of individuals in later adulthood.

(4)

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Due to staff leaving, Rebecca has been asked to take on a new role controlling the shop's finance and mentoring the staff. To do this she is undertaking a computer training course.

(c) Explain **two** ways that Rebecca's new role will impact on her intellectual development.

(4)

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1.2 Million pensioners in the UK depend on their state pension for their income.

(d) Evaluate the impact of poverty on health and wellbeing for individuals in later adulthood.

(10)

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Due to her new role in the shop, Rebecca is now being paid to work there. Rebecca and Daniel have extra income because of this.

Rebecca and Daniel have now joined the local bowls club.

- (e) Evaluate the benefits of having a hobby and staying active for individuals in later adulthood. Refer to appropriate theories in your answer.

(10)

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(Total for Question 2 = 30 marks)



Valentina, aged 48, has started working in a local residential children's home.

Valentina is tired most days after work, she thinks this is because she is going through the menopause.

3 (a) Explain **two** physical changes during the menopause that may impact Valentina.

(4)

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Many of the children Valentina works with were raised in emotionally and physically violent families.

Some of the children find it difficult to form happy relationships, or trust people. Some children are verbally or physically aggressive to others.

- (b) Discuss the importance of effective bonding and attachment for social and emotional wellbeing in adulthood.

(6)

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(c) Evaluate how social learning theory may explain the aggressive behaviour of the children Valentina works with.

(10)

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Valentina's mother, Rebecca, has been diagnosed with breast cancer. Although Valentina does not smoke cigarettes, she is very worried that she may be more likely to get breast cancer.

(d) To what extent do environmental factors influence individual health and wellbeing?

(10)

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(Total for Question 3 = 30 marks)

TOTAL FOR PAPER = 90 MARKS





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