

Mark Scheme (Results)

Summer 2012

Principal Learning

Society, Health and Development

(SH204) Paper 01

Growth, Development and Healthy Living

## **Edexcel and BTEC Qualifications**

Edexcel and BTEC qualifications come from Pearson, the world's leading learning company. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information, please visit our website at [www.edexcel.com](http://www.edexcel.com).

Our website subject pages hold useful resources, support material and live feeds from our subject advisors giving you access to a portal of information. If you have any subject specific questions about this specification that require the help of a subject specialist, you may find our Ask The Expert email service helpful.

[www.edexcel.com/contactus](http://www.edexcel.com/contactus)

## **Pearson: helping people progress, everywhere**

Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: [www.pearson.com/uk](http://www.pearson.com/uk)

Summer 2012

Publications Code DP033073

All the material in this publication is copyright

© Pearson Education Ltd 2012

Question Number	Answer	Mark
1 (a) (i)	<b>IDENTIFICATION of Lillian's life stage only</b>  Identify 'older adulthood'/ 'older adult' only	(1)

Question Number	Answer	Mark
1 (a) (ii)	<b>IDENTIFY and OUTLINE</b> one effect on Lillian's <b>emotional wellbeing</b> only.  Answers may include: <ul style="list-style-type: none"> <li>• Will feel very sad and lonely / upset</li> <li>• May feel that doesn't want to carry on her life any more</li> <li>• Will have low self esteem as has lost her partner</li> <li>• Able to pursue new interests</li> <li>• No longer has to see her husband suffer or similar</li> </ul> 1 mark for identification of effect plus: 1 mark for brief outline of effect Or 2 marks for amplification of effect  <b>Possible response (for 3 marks):</b> Identification – Will be lonely (1) Outline – will have no one to share her life with (1) because she has lost her husband (1)	(3)

Question Number	Answer	Mark
1 (a) (iii)	<b>Describe</b> one positive effect on Lillian's <b>social wellbeing</b> only.  Answers may include: <ul style="list-style-type: none"> <li>• She will have people of her own age to socialise with</li> <li>• She will be able to talk to them about her husband and all the things they did together</li> <li>• Communicate with a wide range of people</li> <li>• Make new friends</li> </ul> or similar  1 mark for brief description of effect	(2)

	2 marks for amplification of effect <b>Possible response (for 2 marks):</b> Talking to people (1) will be able to share her experiences (1)	
--	--	--

Question Number	Answer	Mark
<b>1 (a) (iv)</b>	<p><b>Describe</b> one effect on Lillian’s <b>intellectual wellbeing</b> only.</p> <p>Answers may include:</p> <ul style="list-style-type: none"> <li>• Join in activities e.g. playing bingo</li> <li>• Learn new hobbies / skills</li> <li>• Maintain cognitive ability</li> </ul> <p>or similar</p> <p>1 mark for brief description of effect 2 marks for amplification of effect</p> <p><b>Possible response (for 2 marks):</b> learn new hobbies / skills (1) maintain or improve cognitive ability (1)</p>	<b>(2)</b>

Question Number	Answer	Mark
<b>1 (b)</b>	<p>IDENTIFICATION OF ADOLESCENCE only (1)</p> <p>Accept two of the following: Change in physical development may include:</p> <ul style="list-style-type: none"> <li>• Puberty</li> <li>• Development of physique</li> <li>• Growth spurt</li> <li>• Grow body hair mainly under the arms, chest, face and pubic hair</li> <li>• Grow taller</li> <li>• Voice breaks</li> <li>• Shoulders broaden</li> <li>• Sex organs develop</li> </ul> <p>or similar Do not accept gain or loose weight</p> <p>One mark for correct identification of life stage Plus 1 mark for each change (to a maximum 2 marks)</p>	<b>(3)</b>

Question Number	Answer	Mark
<b>1 (c)</b>	<p>Identify one of the following:</p> <ul style="list-style-type: none"> <li>• (Tom) leaving college /dropping out of college</li> </ul>	<b>(1)</b>

	<ul style="list-style-type: none"> <li>• Lillian attending the day centre</li> </ul>	
--	--	--

Question Number	Answer	Mark
<b>2(a)</b>	<p>Outline of Early Intervention may be:</p> <ul style="list-style-type: none"> <li>• Early intervention is the introduction of a support system as soon as a problem is detected</li> <li>• Early intervention tries to ensure that the problem does not worsen over time. It can be remedial or preventative</li> </ul> <p>or similar. 1 mark for brief outline 2 marks for full outline.</p>	<b>(2)</b>

Question Number	Answer	Mark
<b>2 (b)</b>	<p>2 x 2 marks</p> <p>Answers may include:</p> <ul style="list-style-type: none"> <li>• 'Meals on wheels' could provide food</li> <li>• Lillian could have an assessment</li> <li>• care plan can provide carers who will go to Lillian's home</li> <li>• Give help and support with personal care such as bathing and preparing meals</li> <li>• Private care agencies can provide support with a range of things such as washing / ironing and personal care</li> <li>• Care plan can involve occupational therapists to provide equipment in the house</li> <li>• Care plan could provide physiotherapists to maintain mobility</li> </ul> <p>or similar.</p> <p><b>Possible response (for 2 marks):</b> Meals on wheels (1) Means she doesn't have to shop for food (1)</p>	<b>(4)</b>

Question Number	Indicative Content
<b>2 (c)</b>	<p>Answer must be on based on how adult social services will monitor the care supplied to Lillian.</p> <p>Answers may include:</p> <ul style="list-style-type: none"> <li>• Lillian will have an appointed care manager who will visit Lillian regularly</li> <li>• The care manager will assess how the care is working / take notes / keep records</li> <li>• Any care plan will be evaluated and reviewed and</li> </ul>

		<p>changes made where appropriate</p> <ul style="list-style-type: none"> <li>• Monitoring involves checking on progress, whether services provided are efficient and meeting client needs and preferences</li> <li>• If a situation improves services may be cut back</li> <li>• Review generally takes place 6 weeks after services are provided</li> </ul> <p>or similar</p>
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of one way the support is monitored
<b>2</b>	<b>3-4</b>	brief explanation of two ways or detailed explanation of 1 way
<b>3</b>	<b>5-6</b>	detailed explanation of two ways or brief explanation of three ways

Question Number	Answer	Mark
3 (a)	<p>Describe TWO effects on DAVID'S INTELLECTUAL wellbeing ONLY. 2 x 2 marks</p> <p>Effects may include:</p> <ul style="list-style-type: none"> <li>• Will be learning many new things</li> <li>• So will improve cognitive development</li> <li>• Will learn new skills relevant to computing that might be helpful at home</li> <li>• Will encourage learning of new topics</li> <li>• Will develop vocabulary and communication skills</li> </ul> <p>or similar</p> <p>For each effect: 1 mark for brief description of one effect: 2 marks for detailed description of 1 effect.</p> <p><b>Possible response (for 2 marks):</b> will be learning many new things (1) so will improve cognitive development (1)</p>	(4)

Question Number	Answer	Mark
3 (b)	<p>Answers to be based on one positive effect and one negative effect of moving to a smaller house. Maximum of 2 marks for 1 positive effect and 2 marks for a negative effect</p> <p>Positive answers may include:</p> <ul style="list-style-type: none"> <li>• Will have more money to spend on other things such as hobbies</li> <li>• Smaller house will be less expensive to run</li> <li>• House will take less time to keep clean and tidy</li> <li>• Will have more time to spend with family and friends</li> <li>• Will not worry about how to keep the house maintained in the future</li> <li>• Reducing outgoings</li> <li>• Will feel safer and more secure financially</li> </ul> <p>or similar</p> <p>Negative answer may include:</p> <ul style="list-style-type: none"> <li>• May decrease self esteem</li> <li>• May feel have failed to be able to keep</li> </ul>	(4)

	<p>larger house</p> <ul style="list-style-type: none"> <li>• May feel upset at moving away from neighbours</li> <li>• May have less space and feel confined or similar</li> </ul> <p>For each effect: 1 mark for partial description Full marks or amplification of one effect.</p> <p><b>Possible response (for 2 marks):</b> Will have more money to spend on other things (1) such as hobbies (1)</p>	
--	--	--

Question Number	Answer	
<b>3 (c)</b>	<p>Answers may include:</p> <ul style="list-style-type: none"> <li>• Muslims do not drink alcohol / Alcohol is prohibited in accordance with Muslim dietary laws.</li> <li>• Muslims are called to prayer five times a day</li> <li>• Muslims pray at a mosque</li> <li>• They pray in a direction towards Mecca</li> <li>• They observe festivals such as Ramadan and Eid</li> <li>• During Ramadan they fast during daylight hours</li> <li>• Muslim women are supposed to observe modesty in dress</li> <li>• Prepare / eat Halal meat / Don't eat pork</li> <li>• Read / study the Qu'ran</li> <li>• Give to charities</li> </ul>	
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	a brief description of one
<b>2</b>	<b>3-4</b>	full description of one / brief examination of two factors
<b>3</b>	<b>5-6</b>	full examination of at least two factors or a brief examination of three or more

Question Number	Answer	Mark
<b>4 (a)</b>	<p>PRACTITIONERS TO BE THOSE CONCERNED WITH TOM'S CARE FOR HIS FRACTURED ARM ONLY. 2 x 3 marks</p> <p>Answers to include any two from;</p> <ul style="list-style-type: none"> <li>• (Triage) nurse – would assess Tom's injuries and refer to relevant practitioner</li> <li>• Radiographer – would take X rays of Tom's arm and send results to A and E doctor on duty</li> <li>• (A and E) (Orthopaedic) doctor – would</li> </ul>	<b>(6)</b>



	<p>look at Tom's X rays and decide on treatment</p> <ul style="list-style-type: none"> <li>• Surgeon -may need to operate on Tom's arm to straighten it or pin it in order for it to set properly</li> <li>• Plaster technician – would apply plaster cast / dressing to Tom's arm</li> <li>• Discharge nurse – would talk Tom through care of injured arm and prescribe pain relief</li> <li>• Physiotherapist – would give Tom exercises to do to maintain muscle tone</li> <li>• G.P. - prescribe pain killers / give after care.</li> </ul> <p>1 mark for each identification plus, for each job role, 1 mark for a brief outline of role 2 marks for amplification of role</p> <p><b>Possible response (for 3 marks):</b> Identification – Physiotherapist (1) Outline - would give Tom exercises to do (1) to maintain muscle tone (1)</p>	
--	--	--

Question Number	Answer	Mark
<b>4 (b)</b>	<p><b>EFFECT TO BE ON TOM'S EMOTIONAL WELLBEING ONLY.</b></p> <p>Answers may include:</p> <ul style="list-style-type: none"> <li>• May be angry / frustrated / upset</li> <li>• Will be depressed</li> <li>• Will feel is missing out on his sport</li> <li>• Missing playing with his team mates</li> <li>• Will have low self esteem</li> <li>• Will think his mates can do well without him</li> <li>• Will think he won't play football for the team again</li> <li>• Will be worried about his friends forgetting about him</li> <li>• Scared someone might take his position or similar</li> </ul> <p>1 mark for brief description of effect on emotional wellbeing 2 marks for amplification.</p> <p><b>Possible response (for 2 marks):</b></p>	<b>(2)</b>

	Will be depressed (1) scared someone might take his position (1)	
--	---	--

Question Number		Indicative Content
<b>4 (c)</b>		<p>Explanations to include what the effects on health of smoking cannabis are. Explanation may include:</p> <ul style="list-style-type: none"> <li>• Cannabis produces a feeling of euphoria, known as a high, which initially improves emotional wellbeing / Not long term</li> <li>• It may also trigger changes in perception.</li> <li>• For instance, colours may seem brighter and more intense</li> <li>• Emotions may be heightened</li> <li>• There is strong evidence linking cannabis use to feelings of anxiety and panic</li> <li>• It is also associated with lethargy, slows reaction time</li> <li>• Loss of communication skills and a general lack of ambition</li> <li>• There are links between cannabis use and a range of mental health problems</li> <li>• Is linked to cancers / lung cancer</li> <li>• Can be used for pain relief</li> <li>• Is thought to be addictive</li> </ul> <p>or similar</p>
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	a brief explanation of one effect on health / wellbeing
<b>2</b>	<b>3-4</b>	more detailed explanation of 1 or brief explanation of 2 effects.
<b>3</b>	<b>5-6</b>	detailed explanation of 2 or more effects. For full marks more than one of PIES

Question Number		Indicative Content
<b>5</b>		<p>Answers to be based <b>on Fiona</b> only.</p> <p>ASSESSMENT; Answers may include:</p> <ul style="list-style-type: none"> <li>• Fiona is going through the menopause</li> <li>• She comfort eats, smokes and is depressed</li> <li>• She does not sleep properly and has low self esteem because she thinks she looks old.</li> <li>• Her diet is probably high in fat and she is at risk of stroke or heart disease.</li> <li>• She does not socialise with her friends and may feel isolated.</li> </ul> <p>RECOMMENDATIONS: Answers may include:</p> <ul style="list-style-type: none"> <li>• Fiona should choose to eat a healthier more balanced diet and if she needs to snack she should choose fruit</li> </ul>

		<ul style="list-style-type: none"> <li>• She should take up a new hobby to meet friends and she should go to her GP to find a solution to her lack of sleep</li> <li>• She could take up a sport or join a gym as this would help her to stop gaining weight</li> </ul> or similar
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-3</b>	Brief assessment of Fiona's health and wellbeing and / or brief recommendations for improvement.
<b>2</b>	<b>4-6</b>	Some clear assessment <b>and</b> some relevant recommendations for improvement
<b>3</b>	<b>7-8</b>	Detailed assessment and detailed recommendations for at least 3 improvements. Improvements must be linked to assessment.

Further copies of this publication are available from  
Edexcel Publications, Adamsway, Mansfield, Notts, NG18 4FN

Telephone 01623 467467

Fax 01623 450481

Email [publication.orders@edexcel.com](mailto:publication.orders@edexcel.com)

Order Code DP033073 Summer 2012

For more information on Edexcel qualifications, please visit our website  
[www.edexcel.com](http://www.edexcel.com)

Pearson Education Limited. Registered company number 872828  
with its registered office at Edinburgh Gate, Harlow, Essex CM20 2JE

Ofqual



Llywodraeth Cynulliad Cymru  
Welsh Assembly Government

