

# Mark Scheme (Results)

Summer 2013

Principal Learning  
Society, Health and Development  
(SH204/01)  
Growth, Development and Healthy  
Living

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## General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

Question Number	Answer	Mark
<b>1(a)</b>	<p>(2 x 3 marks)            1 mark for each identification of a factor plus:            For each factor, 1 mark for brief outline of effect, 2 marks for amplification of effect</p> <p>Factor: Kenzo is studying engineering (1)            Outline: This will widen his knowledge of the subject (1) and give him the skills to use in a career (2)</p> <p>Factor: Kenzo is bilingual/speaks two languages/speaks Japanese and English (1)            Outline: This will improve his ability to communicate (1) and allow him to understand Two different cultures/ways of life (2).            Or similar.</p>	<b>(6)</b>

Question Number	Answer	Mark
<b>1(b)(i)</b>	<p><b>DESCRIBE HOW</b> LOOKING AFTER HAROLD MAY AFFECT Philip and Ikue's emotional wellbeing.            Effects could be positive or negative.</p> <p>1 mark for brief description, 2 marks for full description            Positive effect:            Philip and Ikue may feel happy that they can help Harold (1). This will make them think that they are supporting their family (2) or similar.            Negative effect:            Philip and Ikue may begrudge the time that they need to spend supporting Harold (1) as it means they do not have much time together (2).</p>	<b>(2)</b>

Question Number	Indicative Content
<b>1(b)(ii)</b>	<p>Answers may include:</p> <ul style="list-style-type: none"> <li>• become confused (1) which may affect socialisation/ social life (2)</li> <li>• may forget appointments (1) resulting in lack of treatment (2)</li> <li>• experience mood swings (1), feel sad/angry/scared/frustrated (2)</li> <li>• become more withdrawn, (1) due to a loss of confidence/communication problems (2)</li> <li>• have difficulty carrying out everyday activities (1) resulting in loss of independence (2)</li> </ul>

Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief description of one or two ways in which life opportunities may be affected.
<b>2</b>	<b>3-4</b>	full description of at least two ways in which life opportunities may be affected. For full marks there is likely to be reference to more than one opportunity.

Question Number	Answer	Mark
<b>2(a)(i)</b>	<p>1 mark for a partial description of effect on physical development, 2 marks for full description:</p> <p>eg  Harold can take part in music and movement this will maintain his mobility (1) and keep his joints supple (2).  Harold could follow an exercise plan given to him by the physiotherapist, this would support his mobility (1) and maintain the functioning of the circulatory system (2).  Or similar.</p>	<b>(2)</b>

Question Number	Answer	Mark
<b>2(a)(ii)</b>	1 mark for a partial description of effect, 2 marks for full description: eg Harold will join in activities such as quizzes at the centre (1) and will improve/maintain his memory/learn new facts / maintain his brain function (2). Or similar.	<b>(2)</b>

Question Number	Indicative Content	
<b>2(b)</b>	Effects may include: Harold will no longer have his wife to communicate with (1) this may make him withdrawn and unable to have the confidence to go out (2). Harold has no-one to share his life with (1) he may become isolated / marginalized (2). Harold may be lonely without his wife (1) and may become depressed (2). Positive answers such as 'if his wife was very ill and suffering (1) Harold may be glad that she is relieved of her pain (2).	
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of one or two ways in which Harold's emotional health and wellbeing may be affected.
<b>2</b>	<b>3-4</b>	full explanation of at least two ways in which Harold's emotional health and wellbeing may be affected.

Question Number	Indicative Content	
<b>2(c)</b>	Answers may be positive or negative. Answers may include:  Philip / Ikue will be very proud of Kenzo (1) as he has been brought up to be independent (2) or similar. Philip and Ikue will feel very sad as they are no longer needed to look after Kenzo (1) and they may lose contact with him (2). Or similar.	
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of one or two ways in which health and wellbeing may be affected.
<b>2</b>	<b>3-4</b>	full explanation of at least two ways in which health and wellbeing may be affected. For full marks there is likely to be reference to more than one area of health and wellbeing.

Question Number	Indicative Content	
<b>3</b>	<p>Explanation may include any of the following means of support:</p> <ul style="list-style-type: none"> <li>▪ Social care professionals can offer advice and services to people with dementia and their carers (1).</li> <li>▪ Harold's GP may make a diagnosis (1) or suggest referral to a consultant for more specialist advice or tests and/or refer to social services (2).</li> <li>▪ Social services may facilitate attendance at a memory clinic (1).</li> <li>▪ As this is a chronic condition Harold may need to be moved into care (1).</li> <li>▪ Philip could also ask for a referral to a consultant (1)</li> <li>▪ The GP can provide information on helpful services (1) or refer Harold to other professionals such as specialists in neurology/geriatrics/psychiatry (2). The consultant may prescribe drugs (1). These drugs are not a cure but may reduce symptoms in the short term (2).</li> <li>• Harold may be offered support from Community mental health nurses (1), who have had further training to work in the community/they provide treatment, care and support for people with mental health problems such as dementia/they carry out assessments of people at home/they can advise people with dementia and their carers on ways of coping/and of improving their health and quality of life (2).</li> </ul>	
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of at least one means of support.
<b>2</b>	<b>3-4</b>	full explanation of at least one means of support or brief explanation of at least two.
<b>3</b>	<b>5-6</b>	full explanation of at least two ways that social services could support Harold, or brief explanation of at least two ways.

Question Number	Answer	Mark
<b>4(a)</b>	<p>One mark for brief outline  Two marks for full outline  Answers may include:  diet high in saturated fat (1) results in blockage of arteries (2)  smoking (1) leading to high blood pressure (2)</p>	<b>(2)</b>

Question Number	Indicative Content
<b>4(b)</b>	<p>Answers may include:  Coronary heart disease can prevent an individual from carrying out any physical activities (1) resulting in lack of</p>

		ability to work / lack of ability to socialise (2) or similar. CHD can lead to depression (1) and result in isolation (2). CHD can result in physical disability (1) and premature death (2). Or similar.
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief description of one or two ways CHD may affect life opportunities.
<b>2</b>	<b>3-4</b>	full description of at least two ways in which CHD may affect life opportunities. For full marks there is likely to be reference to more than one life opportunity.

Question Number	Answer	Mark
<b>4(c)</b>	Maximum of 2 marks for each description of an improvement that Philip could make to his lifestyle to minimise heart problems. 1 mark for a brief description of one improvement. 2 marks for a detailed description. Philip could change his diet to cut down on fatty foods (1) and eat more fruit and vegetables (2) Philip could find time to take up more exercise (1) this will improve his cardiovascular system (2). Or similar.	<b>(4)</b>

Question Number		Indicative Content
<b>5</b>		<p>Explanation may include:            Safe sex requires the use of condoms (1) these result in reducing unplanned pregnancy (2).            the use of condoms (1) reduces the transmission of STIs.            Example for 4 marks:            Unprotected sex can result in the possibility of contracting sexually transmitted diseases (1) such as HIV/AIDS/genital herpes/gonorrhoea/syphilis (2).            The use of condoms (1) reduces this risk and reduces the risk of unplanned pregnancy.</p>
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of at least one impact on health and wellbeing.
<b>2</b>	<b>3-4</b>	full explanation of at least one impact or brief explanation of at least two.
<b>3</b>	<b>5-6</b>	full explanation of at least two impacts.

Question Number	Answer	Mark
<b>6(a)</b>	<p>One mark for partial description            Two marks for full description            Answers may include:             Buddhists believe that life is a cycle (1) The cycle consists of birth, life, death, rebirth (2).            Buddhism focuses on spiritual development (1)            Buddhists strive for enlightenment (2).</p>	<b>(2)</b>

Question Number		Indicative Content
<b>6(b)</b>		<p>Explanation to include how religious beliefs may influence the way individuals may choose to live their lives.            Explanation to include:            Religious beliefs can influence an individuals diet (1) such as Hindus will not eat beef (2).            Some religious beliefs influence medical treatment (1) such as Jehovah's witnesses refuse blood transfusions (2).            Different religions celebrate different festivals / holy days (1) for example people who follow Judaism celebrate Pesach (Passover) (2).            Or similar.</p>
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of at least one influence
<b>2</b>	<b>3-4</b>	detailed explanation of at least one influence or brief explanation of more than one.
<b>3</b>	<b>5-6</b>	full explanation of at least two influences or brief explanation of more than two.

Question Number	Answer	Mark
<b>7(a)</b>	1 mark for identification of each way the GP might use to assess Ikue's health to a maximum of 2 marks. Identify: Observation (1) Interview (1)	<b>(2)</b>

Question Number	Indicative Content	
<b>7(b)</b>	<p>Recommendations may include: Ikue is going through the menopause and could see a counsellor to talk over her problems (1), this might allow her to see where she can change her lifestyle (2). Ikue's GP may recommend that she talks to her partner (1) about how she is feeling (2). Ikue needs to find some time for herself, such as taking up a hobby (1) this could improve her self esteem (2).</p>	
Level	Mark	Descriptor
	<b>0</b>	No rewardable material
<b>1</b>	<b>1-2</b>	brief explanation of one or two recommendations.
<b>2</b>	<b>3-4</b>	full explanation of at least two recommendations.



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