

Mark Scheme (Results)

Summer 2010

Principal Learning

Society, Health and Development (SH106/01)

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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															
1 (a)(i) & (ii)	<p>IDENTIFY TWO lifestyle choices that affect health and wellbeing in both positive [TWO ticks] and negative ways [TWO ticks]</p> <p>Award 1 mark per tick up to a total of 4 marks.</p> <p>[total of FOUR ticks only]</p> <table border="1"> <thead> <tr> <th>Lifestyle Choices</th> <th>Positive</th> <th>Negative</th> </tr> </thead> <tbody> <tr> <td>Using recreational drugs</td> <td></td> <td>✓</td> </tr> <tr> <td>Eating a balanced diet</td> <td>✓</td> <td></td> </tr> <tr> <td>Playing a sport</td> <td>✓</td> <td></td> </tr> <tr> <td>Lack of exercise</td> <td></td> <td>✓</td> </tr> </tbody> </table> <hr/>	Lifestyle Choices	Positive	Negative	Using recreational drugs		✓	Eating a balanced diet	✓		Playing a sport	✓		Lack of exercise		✓	(2) (2)
Lifestyle Choices	Positive	Negative															
Using recreational drugs		✓															
Eating a balanced diet	✓																
Playing a sport	✓																
Lack of exercise		✓															

Question Number	Answer	Mark
1 (b)	<p>IDENTIFY any ONE of the following Eating a healthy diet / balanced diet /diet low in saturated fat / exercising / playing a sport / any sport or appropriate activity / Or equivalent answers</p>	(1)

Question Number	Answer	Mark
1 (c)	<p>IDENTIFY any ONE of the following Increased risk or example of a specific condition such as (lung) cancer, emphysema, CHD, effects on social and relationship opportunities Or equivalent answers</p>	(1)

Question Number	Answer	Mark
2 (a)(i)	<p>IDENTIFY any TWO of the following: Part-time job / walking dog / cycling / cooking</p>	(2)

Question Number	Answer	Mark
2 (a)(ii)	<p>IDENTIFY any ONE of the following: Vegetables are healthy / more chance of getting 5 a day / meat may contain (saturated) fats /less likely to become over weight Or equivalent answers</p>	(1)

Question Number	Answer	Mark
2 (b)(i)	IDENTIFY any ONE of the following: Working as a hairdresser / walking the dog / being together with Max / cooking	(1)
Question Number	Answer	Mark
2 (b)(ii)	1 mark for identification plus 1 mark for brief outline of effect Or 2 marks for detailed outline of effect Lifestyle Choice -(positive or negative) IDENTIFY any ONE of the following: walking the dog / not doing any(other) exercise or sport / drinking wine / vegetarian diet / working full time Explanation - of one of the above: eg Not doing any other exercise or sport: Brief outline of effect eg gaining weight / unfit; For detailed outline of effect eg may become obese / have heart problems;;	(3)

Question Number	Answer	Mark
2 (b)(iii)	1 mark for a brief description of 1 negative effect. 2 marks for a brief description of 2 negative effects or detailed description of 1 negative effect. 3 marks for 1 full description of a negative effect and a brief description of a 2nd negative effect, or a brief description of 3 negative effects. Eg Liver damage (brief description) leading to shorter life span (detailed description) and may gain weight (second brief description)	(3)

Question Number	Answer	Mark
2 (c)(i)	DESCRIPTION of any of the following Feel good about yourself / less likely to put on weight / fit / socialising with friends Or equivalent answers	(2)

Question Number	Answer	Mark

2 (c)(ii)	DESCRIPTION of any of the following Less likely to get serious conditions / obesity / saturated fat levels low in body / strong heart /strong lungs / good mobility when older / high self esteem Or equivalent answers	(2)
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Question Number	Answer	Mark
2 (d)	1 mark for identification of lifestyle choice 2 marks for identification of lifestyle choice and partial description of effect on health and well being of Max or Tanya. 3 marks for identification of lifestyle choice and partial description of effect on health and well being of Max and Tanya or full description of effect on health and wellbeing of Max or Tanya. 4 marks for identification of life style choice and full description of effect on health and wellbeing of Max and Tanya. Eg for 1 mark Max becoming a vegetarian Eg for 3 marks - Saving money as they don't have to buy separate foods	(4)

Question Number	Answer	Mark
3 (a)	IDENTIFY any ONE of the following Unemployment / no income / benefits	(1)

Question Number	Answer	Mark
3 (b)	IDENTIFY any ONE of the following Socializing with friends / not seeing his work friends as much or anymore as unemployed / Max's help and support	(1)

Question Number	Answer	Mark		
3 (c)	IDENTIFY FOUR negative effects of unemployment on health and wellbeing [Total of FOUR ticks only] Award 1 mark per tick up to a maximum of 4 ticks. <table border="1" style="margin-left: 20px;"> <tr> <td style="padding: 2px;">Less money for a holiday</td> <td style="text-align: center; width: 40px;">✓</td> </tr> </table>	Less money for a holiday	✓	(4)
Less money for a holiday	✓			

	Reduced income	✓		
	More time to spend with family			
	Low self esteem	✓		
	Isolated from work friends	✓		

Question Number	Answer
3 (d)	<p>2 x 2marks</p> <p>1 mark for brief description of how one life style choice may affect his physical health and wellbeing</p> <p>2 marks for full description of how one life style choice may affect his physical health and wellbeing or brief description of two</p> <p>3 marks for full description of how one life style choice may affect his physical health and wellbeing plus brief description of a second</p> <p>4 marks for full description of how two life styles choice may affect his physical health and wellbeing</p> <p>e.g. for four marks: smoking (1) can lead to lung cancer (2) drinking (3) can lead to liver cancer (4)</p>

Question Number	Answer
3 (e)	<p>1 mark for a brief description of one effect.</p> <p>2 marks for a brief description of two effects or detailed description of one effect.</p> <p>3 marks for full description of one effect and a brief description of a second effect</p> <p>4 marks for full description of two effects or brief description of 4 effects or equivalent</p> <p>e.g for 4 marks Joe may get depressed(1) he feels dependent on his son(2) Joe may feel secure (3) as Max is always there to help him.</p>

Question Number	Answer
3 (f)	<p>1 mark for a brief description of one effect.</p> <p>2 marks for a brief description of two effects or detailed description of one effect.</p>

	<p>3 marks for full description of one effect and a brief description of a second effect or brief description of 3 effects</p> <p>4 marks for full description of two effects or brief description of 4 effects or equivalent</p> <p>To gain full marks there must be reference to an effect on the community.</p> <p>e.g Max and Tanya will be scared to leave their home(1) So they will not be able to socialise with friends (2) They will not sleep so they will be tired (3) Not 4 marks as no reference to the community</p>
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Question Number	Answer	Mark
4 (a)(i)	Observation; Interviewing;	(2)

Question Number	Answer	Mark
4 (a)(ii)	Peak Flow test/vital capacity;	(1)

Question Number	Answer	Mark
4 (b)(i)	Weight / blood pressure / pulse rate / urine test / BMI/ blood test	(1)

Question Number	Answer	Mark
4 (b)(ii)	Baseline measurement: blood pressure / weight / urine test / BMI / peak flow test; Worker: doctor / nurse / midwife / healthcare assistant;	(2)

Question Number	Answer	Mark
5 (a)	Interview / talk / self reporting (1) Further amplification/description eg the nurse would ask questions about how he is feeling or Joe will be given the opportunity to tell her how he is feeling.	(2)

Question Number	Indicative Content	Mark
5 (b)	Weight; Height; Weight divided by (height squared); Weight category;	(4)

Question	Indicative Content
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Number		
6		<p>Only credit answers that refer to Tanya</p> <p>Review of lifestyle choices</p> <ul style="list-style-type: none"> • no other exercise or sport just walking the dog • working as hairdresser • being vegetarian • drinking wine • enjoying cooking • high blood pressure at the moment • pregnancy <p>Suggestions to improve her health and wellbeing:</p> <ul style="list-style-type: none"> • a new sport or example e.g. gym / swimming / exercise class / yoga / pregnancy specific exercise classes • a hobby • join a club • make new friends • try different healthier recipes • cut out drinking wine altogether / reduce intake to just one glass and not daily <p>Links of the suggestions to specific areas of health and well being</p>
Level	Mark	
1	1- 3	Likely to comment only on current lifestyle choices or improvements, or give brief links.
2	4-6	There should be comments on three lifestyle choices and brief improvements for each. If fewer lifestyle choices given, then improvements must be more detailed or linked clearly to more than one area of health and wellbeing.

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