KEY SKILLS

COMMUNICATION

Level 3

Practice Test

Mark Scheme

Key Skills Communication Level 3
World Hunger Final Mark Scheme - September 2006

Part A Short-answer questions

Q1 Using information from Documents 1 and 4, identify **four** different causes of world hunger.			
Criteria	**Marking Guide**	**Marks**	**Max Marks**
3.2.1	Candidate has **selected** relevant material from both Documents 1 and 4.	1 mark	**1 mark**
3.2.2	Candidate has **identified** different causes for world hunger, eg a) poverty (Docs 1 and 4) b) population growth (Doc 1) c) lack of priority given by First World countries (Doc 1) d) mismanagement by governments (Doc 1) e) a culture that perpetuates dependence on aid (Doc 1) f) lack of power of those who are hungry (Doc 4) g) no land to grow crops on (Doc 4).	1 mark per cause (max 4 marks)	
	Accept any other valid reason from the documents.		**4 marks**
		Total for question	**5 marks**

Q2 Using information from Document 3, identify **three** specific ways in which agricultural productivity can be increased. To what extent would these solutions answer the problems of hunger considered in Document 1?			
Criteria	**Marking Guide**	**Marks**	**Max Marks**
3.2.2	Candidate has **identified** specific ways in which agricultural productivity can be increased, eg a) use of plant biotechnology/genetically enhanced crops b) use of chemical fertilisers and/or pesticides c) improved irrigation d) improved crop varieties. Accept any other valid point.	1 mark per way (max 3 marks)	**3 marks**
3.2.3	Candidate has **assessed** the extent to which the solutions suggested could answer the problems of hunger mentioned in Document 1. For example, the ability to grow more and better food would make the poor less hungry, healthier and ultimately richer, helping to overcome the problems of dependency culture. However, it will not solve the problems of population, which will continue to grow; it also requires capital investment, and there will still be civil wars and corrupt governments.	Up to 3 marks	**3 marks**
		Total for question	**6 marks**

Q3 Explain the meaning of each chart in Document 2 in relation to food in Africa. To what extent do they support the arguments about food production in Document 3?			
Criteria	**Marking Guide**	**Marks**	**Max Marks**
3.2.1	Candidate has **selected** relevant material from Documents 2 and 3.	1 mark	**1 mark**
3.2.2	Candidate has **explained** the meaning of the charts, eg a) Chart 1 – that Africans consume fewer calories per inhabitant than any other part of the world b) Chart 2 – that Africa produces far less food per inhabitant than any other part of the world – and this is decreasing. Accept any other valid explanation of each image.	1 mark for each explanation (max 2 marks)	**2 marks**
3.2.3	Candidate has **explained** the extent to which the images support the arguments about food production in Document 3. For example, the first chart shows how Asia used to have less food per inhabitant than Africa, but now the roles are reversed – this supports Document 3, which says that 30 years ago India was struggling to provide food, but in 2002 India was able to donate excess food to the World Food Programme. As the document says, and the chart shows, Africa is now the hungriest part of the world. Document 3 says that the Green Revolution, which vastly improved food production in India and Asia, did not help Africa, and this is supported by Chart 2 because it shows food production decreasing in Africa and increasing rapidly in the rest of the world.	Up to 4 marks	**4 marks**
	Total for question		**7 marks**

Q4 Identify **three** reasons in Document 4 for rejecting the introduction of GM foods as a solution to the problem of world hunger. Consider how far these arguments contradict those expressed in favour of GM foods in Document 3.			
Criteria	**Marking Guide**	**Marks**	**Max Marks**
3.2.1	Candidate has **selected** relevant material from Documents 3 and 4.	1 mark	**1 mark**
3.2.2	Candidate has **identified** arguments in Document 4 for rejecting the introduction of GM foods, eg a) the world does not have a shortage of food b) using 'sustainable agriculture' increases overall productivity more than GM has c) they are neither safe, environmentally friendly, nor economically beneficial d) GM crops won't change the basic reasons for hunger e) other / better alternatives to GM food Accept any other valid argument.	1 mark per argument (max 3 marks)	**3 marks**
3.2.3	Candidate has **considered** how far the arguments in Document 4 contradict those expressed in Document 3. For example, Document 4 argues that the world does not have a shortage of food whereas Document 3 does not contradict that but counters it by saying that in the poor countries 97% of the food intake is produced locally – and Africa does not produce enough food to feed its own people.	Up to 3 marks	**3 marks**
	Total for question		**7 marks**

Part B Extended-answer question

Q5 You have been asked to write an article for a political magazine for young people discussing the problems of world hunger. In your own words, using information from the documents, suggest what can be done to help defeat world hunger. In your article you should refer to: • the main reasons for world hunger • how world hunger has grown and developed • possible solutions to the problem and the issues that these solutions raise.	

Criteria	Marking Guide	Marks	Max Marks
3.3.1	Candidate has: • selected an appropriate form of article for presenting the information (minimum heading) • used an appropriate style and structure to add clarity to the text (eg sub-headings, paragraphs) • used an appropriate tone consistently.	 1 mark 1 mark 1 mark	 **3 marks**
3.3.2	Candidate has: • used own words in an effective manner where appropriate • demonstrated an understanding of the main reasons for world hunger and how world hunger has grown and developed based on information from the documents • discussed possible solutions to the problem and the issues that they raise • organised material effectively to suit the purpose of the task.	 Up to 4 marks Up to 4 marks Up to 2 marks Up to 3 marks	 **13 marks**

3.3.3	Band 1 The candidate spells, punctuates and uses grammar with reasonable accuracy, eg • the spelling of simple words is usually accurate • full stops and capital letters are accurately used to demarcate sentences. Commas in lists are used accurately • there may be some grammatical errors, e.g. confusion of pronouns, tense and some lack of cohesion.	1-3 marks	
	Band 2 The candidate spells, punctuates and uses grammar with considerable accuracy, eg • the spelling of words with complex regular patterns is usually accurate • a range of punctuation including commas, apostrophes and inverted commas is used correctly, including to mark sentences and clauses • the work is mostly grammatically accurate showing that the candidate can construct complex sentences accurately, use pronouns so that their meaning is clear, makes accurate subject/verb agreement and uses tenses accurately and consistently, although there may be occasional errors of sentence separation.	4-7 marks	
	Band 3 The candidate spells, punctuates and uses the rules of grammar with almost faultless accuracy, eg • virtually all spelling, including that of irregular words, is usually correct. Any errors stand out as untypical or 'one-off' slips • punctuation is accurate and is used to vary pace, clarify meaning, avoid ambiguity and create deliberate effects • grammar is accurate and gives appropriate variation in sentence structure.	8-9 marks	
			9 marks
		Total for question	**25 marks**