



**GCE AS/A level**

1391/01



S15-1391-01

**WORLD DEVELOPMENT – WD1**  
**Introduction to World Development Issues**

P.M. FRIDAY, 5 June 2015

2 hours

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010001

**ADDITIONAL MATERIALS**

In addition to this question paper you will need **one** 12 page answer booklet.

**INSTRUCTIONS TO CANDIDATES**

Use black ink or black ball-point pen.

Answer **all four** questions.

**MAKE FULL USE OF EXAMPLES IN SUPPORT OF YOUR ANSWERS WHERE POSSIBLE.**

**INFORMATION FOR CANDIDATES**

Each question carries **25** marks.

You are reminded that assessment will take into account the quality of written communication used in your answers.

The number of marks is given in brackets at the end of each question or part-question.

## SECTION A

## Theme 1: Development, Resources and Global Citizenship

Answer **both** questions in this section.

Make full use of examples in support of your answers where possible.

## 1. Figure 1 Solar farms in Cornwall

### Bright or blight? Powerful views on solar farms



Renewable energy has many benefits, including lower fuel bills and reduced carbon emissions. Solar farms supply electricity on a commercial basis to the national grid. In Cornwall 33 solar farm sites are currently generating electricity and permission has been given for 27 further sites.

Local people are concerned about the loss of land that could be used for farming and food production and the impact

on the environment. Thirty per cent of Cornwall has Area of Outstanding Natural Beauty (AONB) status. The county council says applications for solar farms will be carefully considered if they are near an AONB.

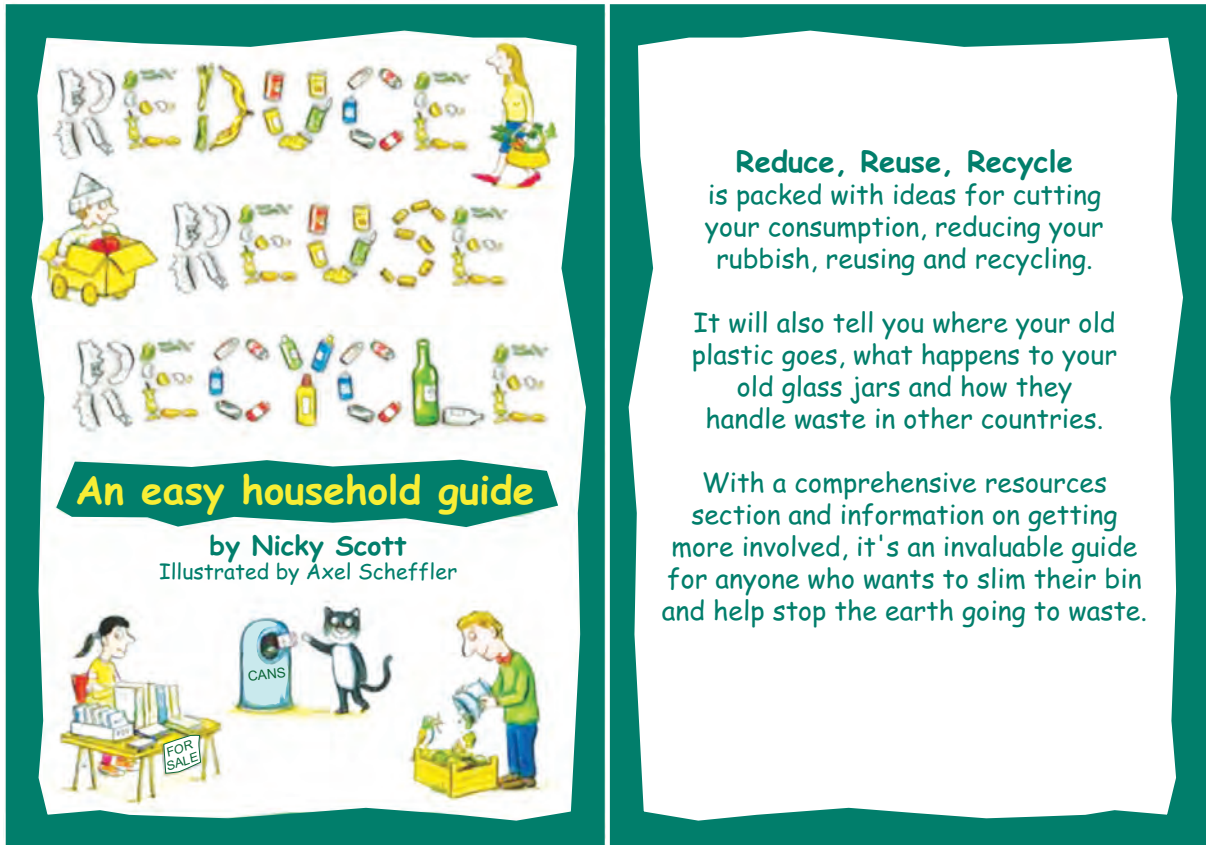
One renewable energy company said that it will set up a local community benefit fund, providing about £25,000 over 25 years.

Source: Adapted from [www.thisiscornwall.co.uk](http://www.thisiscornwall.co.uk) and [www.businesscornwall.co.uk](http://www.businesscornwall.co.uk)

- (a) Use **Figure 1** to outline arguments for and against solar farms. [5]
- (b) For **one** named natural resource other than solar power:
- (i) describe how this resource is used to meet basic human needs and to improve people's lives; [6]
  - (ii) outline **one** approach to managing this resource. [4]
- (c) With reference to **one or more** models of population-resource relationships, discuss whether the Earth can sustain further growth in the use of natural resources. [10]

Total = 25

2. Figure 2 Reduce, Reuse, Recycle: an easy household guide



Source: Adapted from [www.salvo.co.uk](http://www.salvo.co.uk)

- (a) Use **Figure 2** to describe how households can contribute to sustainable development. [5]
- (b) (i) Give **two** reasons why sustainable development is important for a country. [6]
- (ii) Outline and give examples of what is meant by *global interdependence*. [4]
- (c) For one named group, assess how successfully it achieves sustainable development. [10]

Total = 25

## SECTION B

### Theme 2: Poverty and Inequality

Answer **both** questions in this section.

Make full use of examples in support of your answers where possible.

### 3. Figure 3 The Kindu Trust, Ethiopia




Supporting Children in Ethiopia

Home
About us
Child Sponsorship
Our Projects
Work with us
News
Finances
Blog
Gift Shop
Contact us

The Kindu Trust is a UK registered NGO that has been transforming the lives of children and their families in Ethiopia since 1998. Using our online gift shop, you can buy a gift to help poor families in Ethiopia. These make great alternative presents for your friends and family.

Choose from:



School stationery set

A set of pens, pencils and notebooks is a hidden extra in schooling costs for Ethiopian families. Parents with little income struggle to provide their children with adequate schooling materials, making attending school and learning difficult. Your gift of a school stationery set will give a pupil key materials for their schooling.



Toys for the playgroup

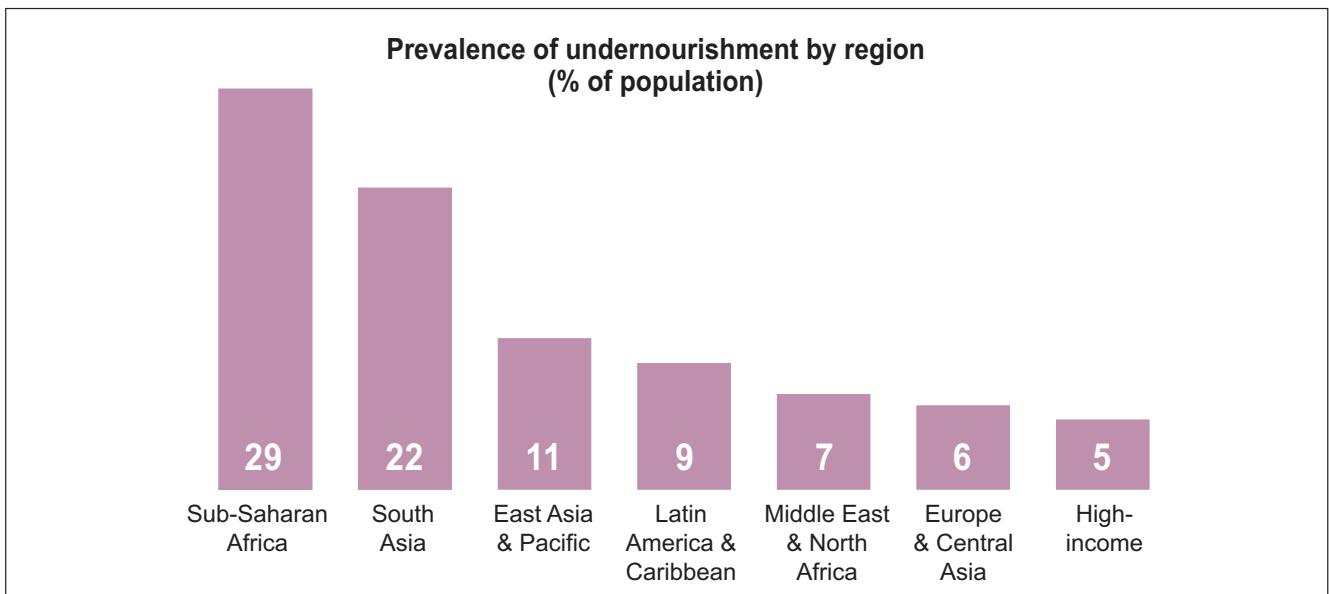
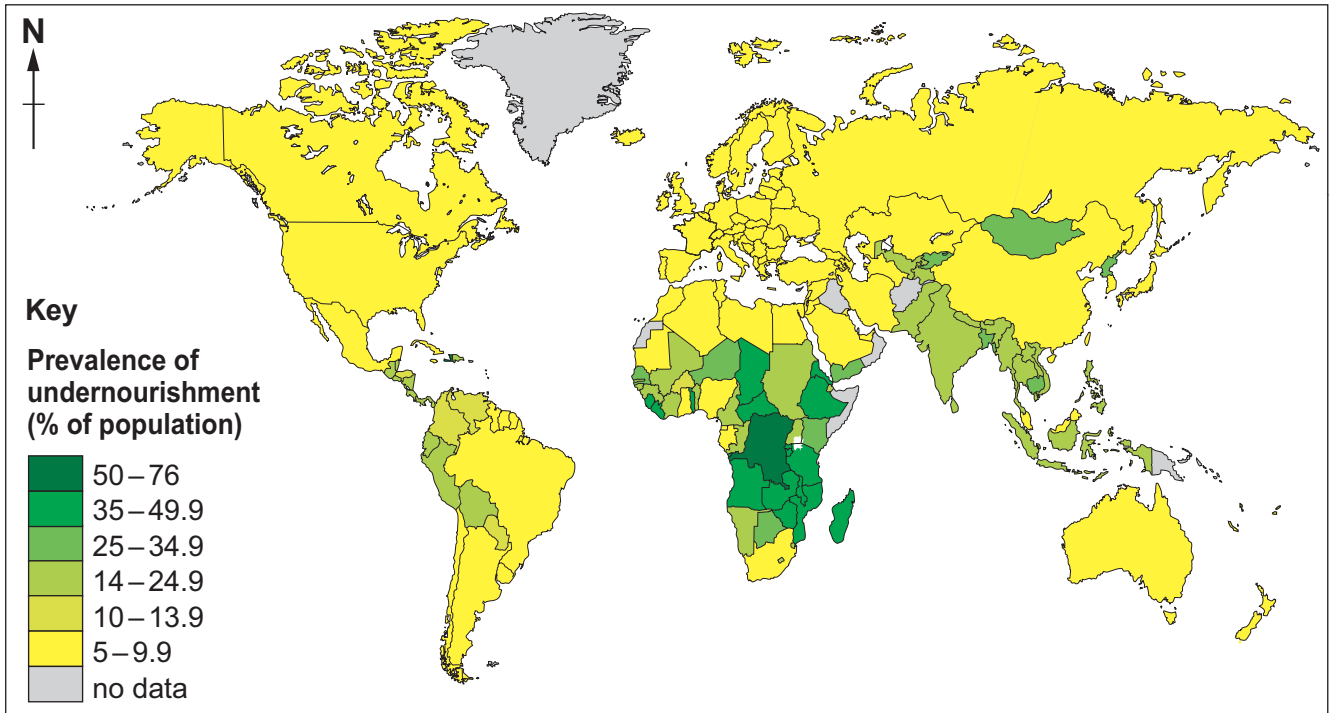
The Kindu Trust's playgroup provides mothers with childcare education and basic health and hygiene training. The children receive a nutritionally balanced meal. Your gift will provide toys and other essential items for the playgroup.

Source: Adapted from: <http://kindustrust.org>

- (a) Use **Figure 3** to choose **one** of the gifts from the Kindu Trust and suggest how it could reduce the impact of poverty experienced by families in Ethiopia. [5]
- (b) (i) Outline what is meant by poor people being *vulnerable*. [4]
- (ii) For **one** named country, suggest reasons why **one** named group is more likely to experience poverty than others. [6]
- (c) Describe, for **one** named country, how it has addressed its levels of poverty. [10]

Total = 25

#### 4. Figure 4 Undernourishment



Source: <http://bartholomewmaps.com>

- (a) Use **Figure 4** to describe the variation in undernourishment around the world. [5]
- (b) (i) Suggest **two** difficulties faced by people who have limited access to resources such as food. [4]
- (ii) Assess the success of **one** strategy to reduce inequality. [6]
- (c) Describe how negative images and stereotypes impact on the experiences of **one** named group. [10]

Total = 25

**END OF PAPER**

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