

## Food security

### 1 Pre-reading

Check (✓) the best definition of *food security*.

- a access to enough affordable and healthy food ☐
- b protection of food supplies by armed guards ☐
- c the sense of well-being you get after a good meal ☐

Check your answer by doing an Internet search for food security. You can use these websites to help you:

[www.who.int/trade/glossary/story028/en](http://www.who.int/trade/glossary/story028/en)

[www.foodsecuritynews.com/What-is-food-security.htm](http://www.foodsecuritynews.com/What-is-food-security.htm)



### 2 Quiz

Do this quiz about food security. Write *T* (True) or *F* (False). Check your answers on the Internet. You can use these websites to help you:

[www.worldhunger.org/articles/Learn/world%20hunger%20facts%202002.htm](http://www.worldhunger.org/articles/Learn/world%20hunger%20facts%202002.htm)

[www.foodsecurity.ac.uk/issue/facts.html](http://www.foodsecurity.ac.uk/issue/facts.html)

[www.guardian.co.uk/global-development/poverty-matters/2011/jun/01/global-food-crisis-changing-diets](http://www.guardian.co.uk/global-development/poverty-matters/2011/jun/01/global-food-crisis-changing-diets)

[ngm.nationalgeographic.com/2009/06/cheap-food/bourne-text](http://ngm.nationalgeographic.com/2009/06/cheap-food/bourne-text)

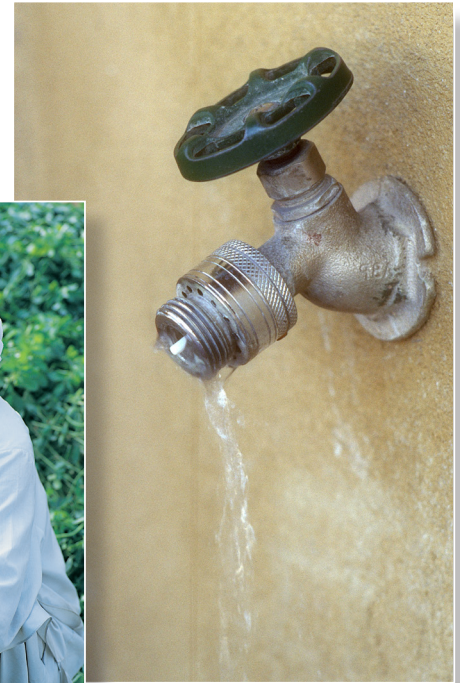
[www.wfp.org/hunger/stats](http://www.wfp.org/hunger/stats)

- 1 The world's population is predicted to fall from around 9 to 7 billion by 2050. *F*
- 2 There is enough food in the world today to feed everyone. .....
- 3 The world has more hungry people than people who are overweight. .....
- 4 A peak in food prices in 2008 led to hunger, social unrest, and conflict. .....
- 5 More people die from famine and malnutrition than AIDS, tuberculosis, and malaria combined. .....
- 6 The world's richest two billion people spend 50%–70% of their incomes on food. .....

### 3 Vocabulary

Look back at the Quiz in Exercise 2. Find words with the same meaning as these words and phrases. Then go to the Macmillan Online Dictionary [www.macmillandictionary.com](http://www.macmillandictionary.com) and check your answers by typing the words into the search box.

- 1 number of people ..... *population* .....
- 2 fat .....
- 3 highest point .....
- 4 give food to .....
- 5 disorder .....
- 6 fighting .....
- 7 serious shortage of food .....
- 8 illness due to lack of food .....



#### 4 Reading

Match the causes of food insecurity 1–8 with the solutions a–h. Then check your answers online. You can use these websites to help you:

[www.globaleducation.edu.au/global-issues/gi-food-security.html](http://www.globaleducation.edu.au/global-issues/gi-food-security.html)

[www.stwr.org/food-security-agriculture/key-facts.html](http://www.stwr.org/food-security-agriculture/key-facts.html)

[www.foodsecurity.ac.uk/issue/facts.html](http://www.foodsecurity.ac.uk/issue/facts.html)

- |                              |  |
|------------------------------|--|
| 1 poverty                    | a investment in science and technology to increase food production |
| 2 poor health and hygiene    | b land regeneration and eco-farming                                |
| 3 shortage of water          | c irrigation   |
| 4 gender inequality          | d equality laws and education                                      |
| 5 population growth          | e education and health care  |
| 6 natural disasters and wars | f faster response and local food aid for displaced people          |
| 7 high food prices           | g government price subsidies                                       |
| 8 environmental damage       | h local cooperatives and national food reserves for poor people    |

#### 5 Project

Design a poster to highlight the causes and solutions to the problem of food security. Your poster should be:

- informative
- eye-catching
- inspirational

**You can use these websites to help you:**

[www.biofuels.co.uk](http://www.biofuels.co.uk)

[news.bbc.co.uk/1/hi/sci/tech/6294133.stm](http://news.bbc.co.uk/1/hi/sci/tech/6294133.stm)

[www.guardian.co.uk/environment/2012/jan/19/gm-microbe-seaweed-biofuels](http://www.guardian.co.uk/environment/2012/jan/19/gm-microbe-seaweed-biofuels)

[www.wfp.org](http://www.wfp.org)

[www.iied.org/legal-tools/trends-natural-resource-investment-africa](http://www.iied.org/legal-tools/trends-natural-resource-investment-africa)

[www.bbc.co.uk/news/magazine-15449959](http://www.bbc.co.uk/news/magazine-15449959)