

5.04 Read the strategy below and the information about a podcast. Listen to Part 1 and choose the best title for the podcast: A, B or C.

A How life will be different in 2050
B Using technology to solve the problems of the future
C New ways to feed the world's population

Podcasts



The world's population is around 7.5 billion. By 2050, population experts forecast that this number will increase to 10 billion. In this week's *Basic Science* podcast, we discuss some of the ways that life will be different in the future with science writer Alex Lucas.

[Download the podcast](#) or [listen now](#).

5.04 Listen to Part 2 of the podcast. Note down the two problems they discuss and the solutions.

Problem 1:

Solution 1:

Problem 2:

Solution 2:

5.04 Complete the extracts from Part 1 with the key words and phrases. Listen again and check if necessary.

biggest problem food supply forecast
need to change not easy to feed

A ... scientists¹ that the world's population will increase by 25 per cent in less than 30 years. ... So the² is going to be³. It's⁴ everyone in the world now, so food production will⁵ in the future.

grow food inside buildings
new ways of producing really important

B The good news is, there are already⁶ more food which will be⁷ in the future. ... In China and Japan, they're starting to⁸ crops⁹ like big factories.

in rows large amounts small space

C They grow the plants¹⁰, one on top of the other. That means they'll be able to produce¹¹ of food in a¹².

build the factories predict which cities very important

D Also, the companies can¹³ will need the food and¹⁴ close to them. ... I think it's going to be a¹⁵ way of producing food in the future.