



For exam revision and practising exam questions

GEOGRAPHY —AME Workbook—

- Features -

- ✓ Updated for 2015.
- ✓ Brief revision notes covering content required.
- ✓ Worked examples to illustrate higher-level concepts.
- ✓ Scholarship questions from 2014 and 2013.
- ✓ Full answers with explanations.
- ✓ FREE Exam Study Planner offer inside.

Jean McCann

Vertical Farming

The concept of indoor farming is not new, since hothouse production of tomatoes, a wide variety of herbs, and other produce has been in vogue for some time. What is new is the urgent need to scale up this technology to accommodate another 3 billion people on earth. An entirely new approach to indoor farming must be invented, employing cutting-edge technologies such as vertical farming shown in Figure 22. The vertical farm must be efficient (cheap to construct and safe to operate). Vertical farms, many stories high, will eventually be situated in the heart of the world's urban centres.



Figure 22: Indoor vertical farming