

Pearson Edexcel Level 1/Level 2 GCSE (9–1)

Time 1 hour

Paper
reference

1GA0/02

Geography A

CONSOLIDATION PAPER – Resource Booklet

Resource Booklet

Do not return this Booklet with the question paper.

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Annual meat production
(millions of tonnes)

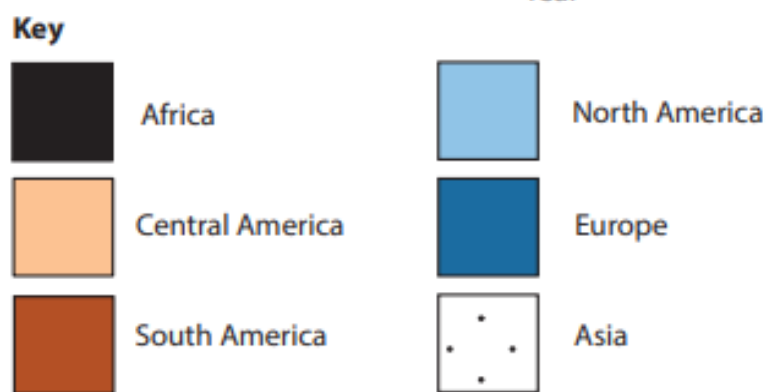
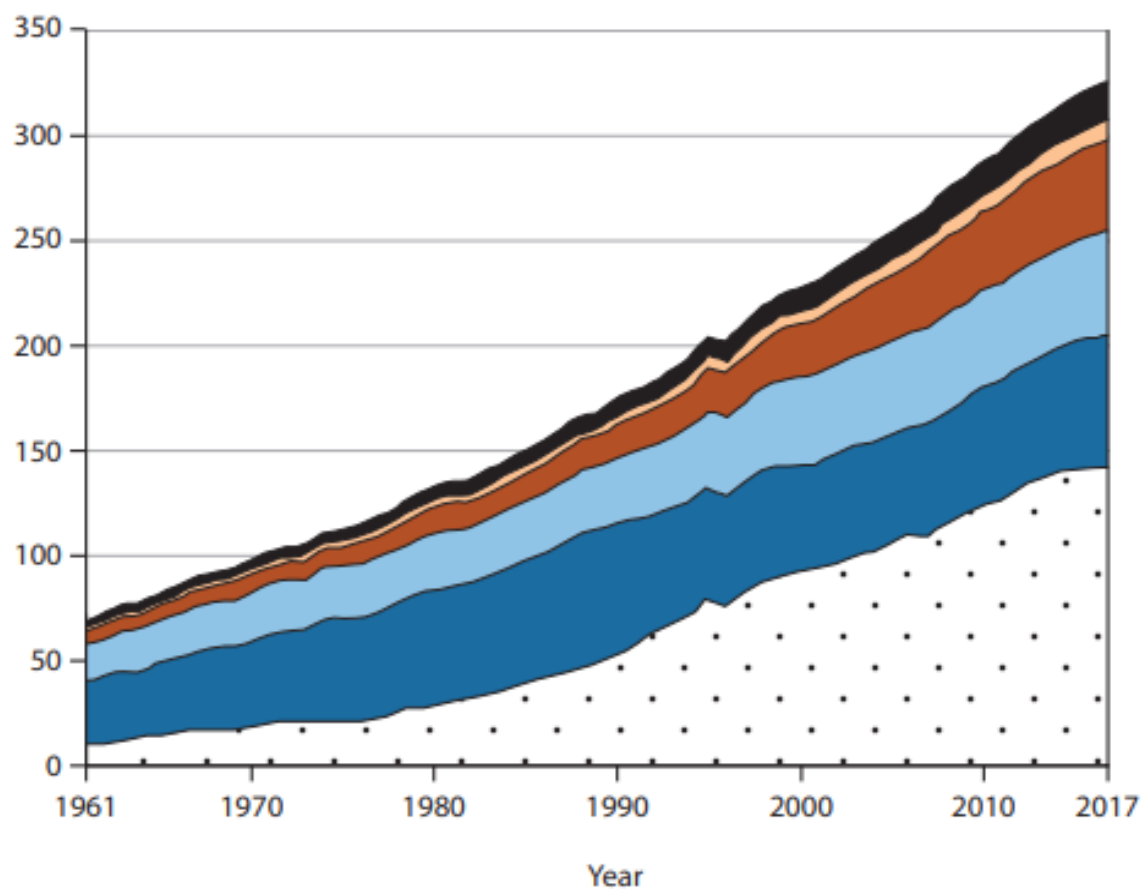


Figure 3

**Annual meat production in selected global regions (millions of tonnes),
1961–2017**

Desalination is the process of removing salt from sea water to create fresh water. However, desalination has not yet been developed in the UK on a large scale due to the high set-up and running costs.

A recent article said that desalination could provide thousands of people in the UK with fresh drinking water and additional water for farming. Also, desalination can help preserve the UK's limited freshwater supplies because there are fears that there could be more water shortages as a result of climate change.

Opponents of desalination plants say that these plants use a lot of energy. Another problem of desalination is that the process often creates waste products such as brine and chlorine, which are toxic and could cause pollution.

Figure 5a

Information about the development of desalination in the UK

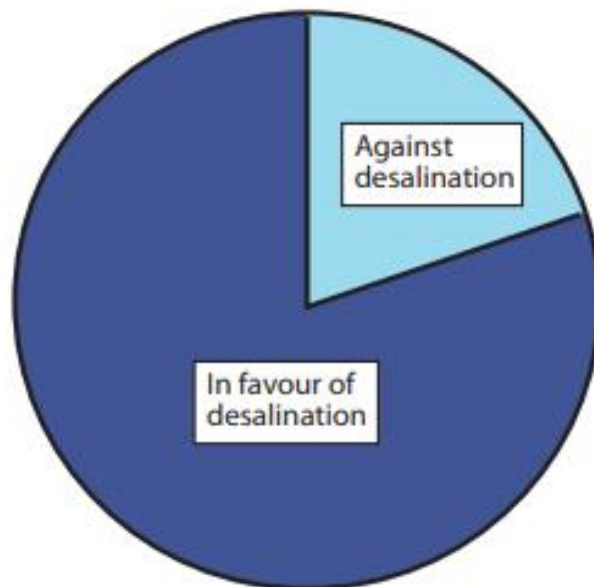
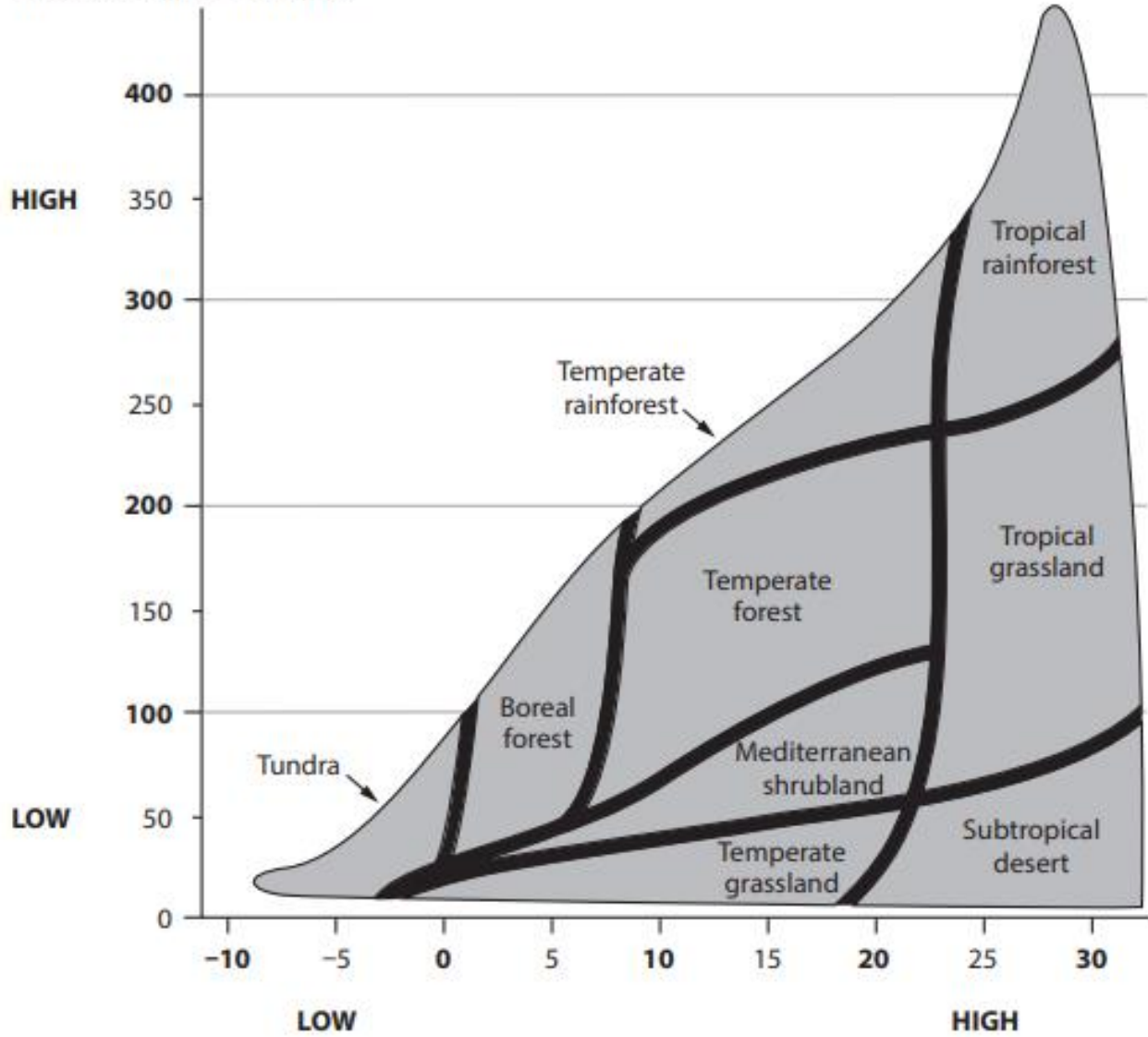


Figure 5b

The result from a survey of UK residents who were asked, 'Would you be in favour of developing desalination plants in the UK?'

SECTION C

Annual precipitation (mm)



Annual temperature (°C)

Figure 7a

Climate characteristics in large-scale ecosystems



Figure 7c

Tropical rainforest vegetation in Peru

Acknowledgements

Pearson Education Ltd. gratefully acknowledges all the following sources used in the preparation of this paper:

Figure 1a Ordnance Survey

Figure 1b adapted from Ordnance Survey

Figure 2a ©Fern Doyle/Shutterstock

Figure 2b <http://urbanrim.org.uk/Holderness.htm>

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Figure 3c Ordnance Survey

Figure 4a ©Jenny Summers/Alamy Stock Photo

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Figure 4c Ordnance Survey

Figure 5a <http://research.jisao.washington.edu/data/sahel/>

Figure 5b ©Image Professionals GmbH/Alamy Stock Photo

Figure 6b <https://philnewsph.com/2018/09/13/pagasa-latest-update-for-typhoon-ompong-on-september-13-2018/>

Figure 6c <https://www.who.int/bulletin/volumes/90/2/11-088302/en/>

Figure 7b <https://www.statista.com/chart/23651/quantity-of-fish-landed-by-uk-vessels-in-the-uk-and-abroad>

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