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A Level Geography **H481/01 Physical systems** Sample Resource Booklet

Time allowed: 1 hour 30 minutes

INFORMATION FOR CANDIDATES

- The questions tell you which resources you need to use.
- This document consists of 4 pages. Any blank pages are indicated.

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Standard deviation formula

$$\sigma = \sqrt{\frac{\sum (x - \bar{x})^2}{n}}$$

Fig. 1 - Coastal landscape in the United Kingdom**A**

Fig. 2 - Glaciated landscape in Norway



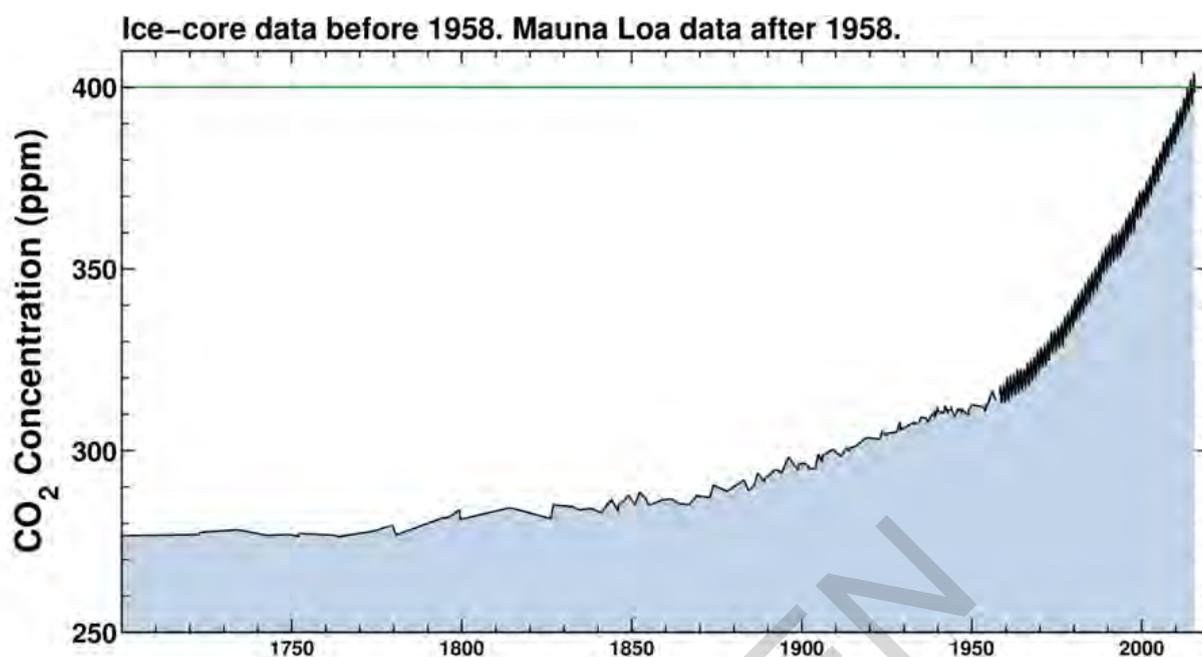
B

Fig. 3 - Dryland landscape in Algeria



C

Fig. 4 – Atmospheric CO₂ changes 1700-2015



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Fig. 1: Image: *The Green Bridge of Wales, Near Castlemartin, Pembrokeshire, Wales, UK*, © Guy Edwardes Photography. Image supplied by Alamy, www.alamy.com

Fig. 2: Image: *Midmaradalen and Hurrungane from the summit of Friken, Jotunheimen National Park, Sogn og Fjordane, Norway*, © LowePhoto. Image supplied by Alamy, www.alamy.com

Fig. 3: Image: *Rock formation, Tassili du Hogga, Algeria*, © Prisma Bildagentur AG. Image supplied by Alamy, www.alamy.com

Fig. 4: Graph: Atmospheric CO₂ changes 1700-2015. http://bluemoon.ucsd.edu/co2_400/co2_800k_zoom.png

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