

TEMASEK JUNIOR COLLEGE

JC1 PROMOTIONAL EXAMINATION

Higher 1



H1 GEOGRAPHY

8834

INSERT

25 September 2023

1 hour and 45 minutes

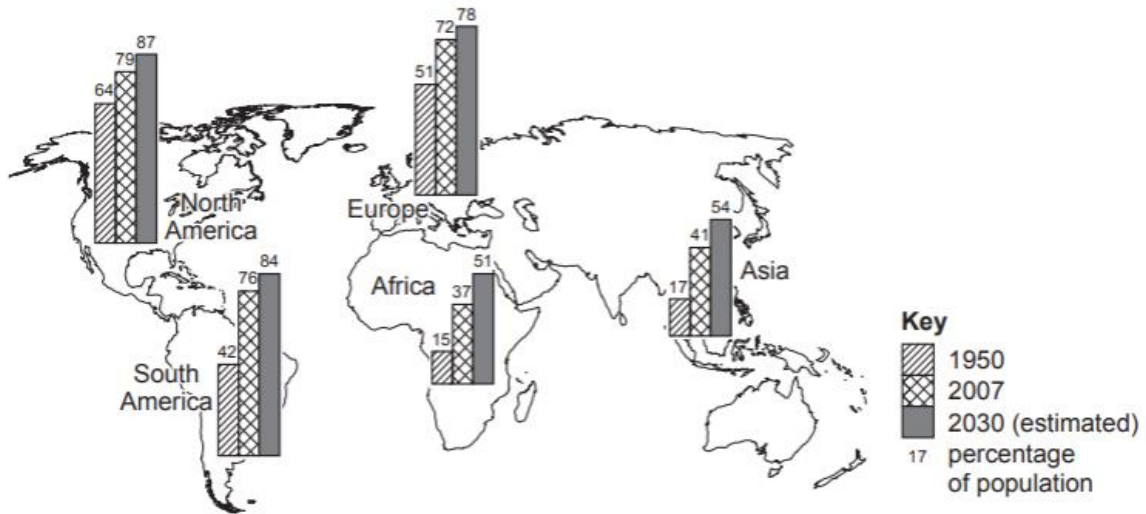
READ THESE INSTRUCTIONS FIRST

This Insert contains all the Resources referred to in the questions.

This document consists of **4** printed pages.

Resource 1 for Question 1

Changes in percentage of people living in urban areas in 1950, 2007 and 2030 (estimated)

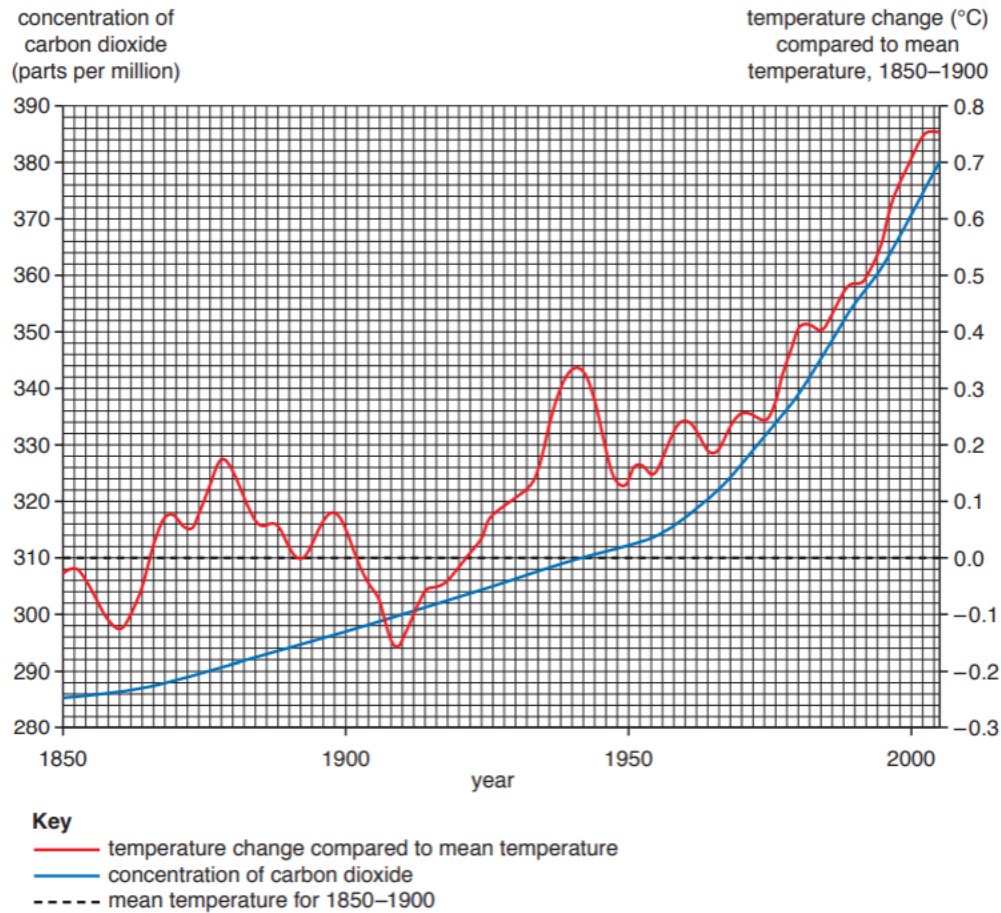


Resource 2 for Question 1

Part of an urban slum in Nairobi

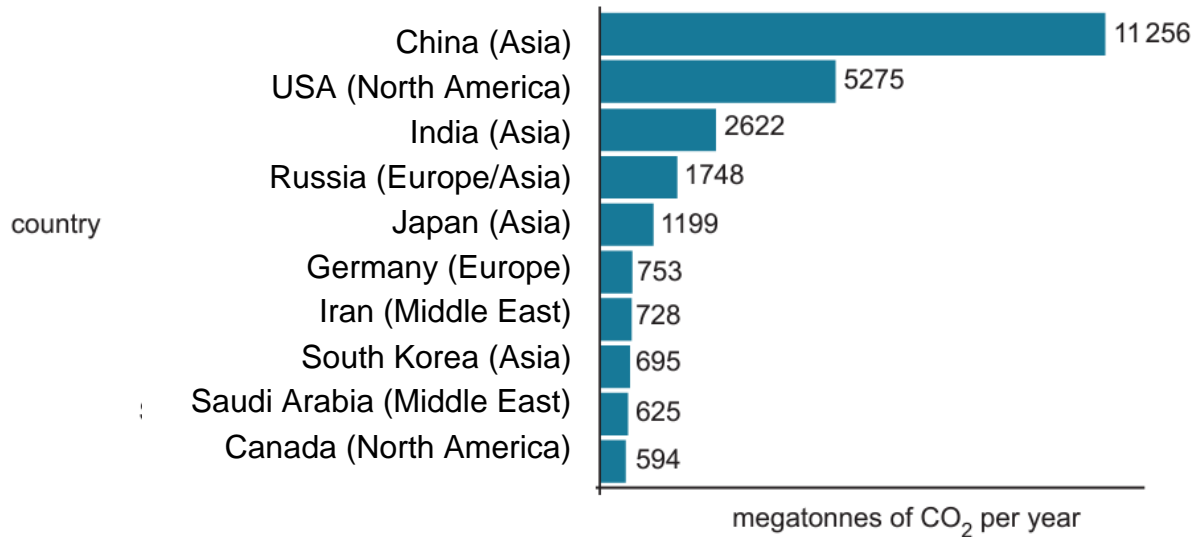


Resource 3 for Question 2

Global temperature change and carbon dioxide concentration
in the atmosphere since 1850

Resource 4 for Question 2

The world's top 10 emitters of carbon dioxide, by country, 2018



Resource 5 for Question 2

Emissions sources for methane and nitrous oxide in the USA

Methane emissions*, by sector, in the USA, 2018

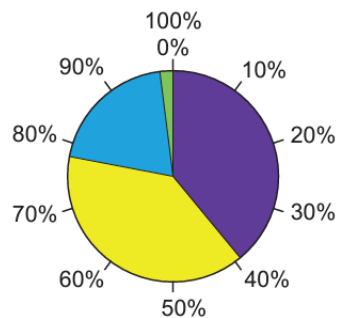


Fig. 2.1

Nitrous oxide emissions*, by sector, in the USA, 2018

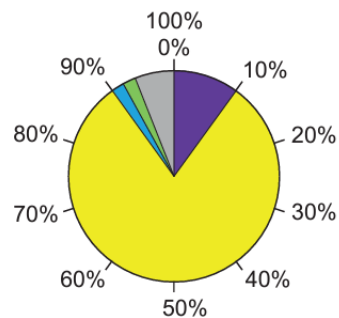


Fig. 2.2

*emissions measured in million metric tons of carbon dioxide equivalents

Key

- energy
- agriculture
- waste
- forestry
- industry