



# Cambridge International AS & A Level

---

GLOBAL PERSPECTIVES & RESEARCH

9239/13

Paper 1 Written Exam

May/June 2024

INSERT

1 hour 30 minutes

---

## INFORMATION

- This insert contains all the resources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.



---

This document has 4 pages. Any blank pages are indicated.

The following documents consider issues related to transport. Read them **both** in order to answer **all** the questions on the paper.

**Document A:** adapted from *AI traffic management could finally declog urban roads*, an article written by Tibi Puiu, published in 'ZME Science' (Romania) in 2021. The author is a science journalist and co-founder of ZME Science. The author writes mainly about emerging tech, physics, climate, and space. ZME Science is a website, staffed by scientific experts, which aims to bridge the gap between research and the general public.

Year-by-year, traffic has only gotten worse in most cities across the world.

**Content removed due to copyright restrictions.**

It won't happen overnight, but it could happen soon.

**Document B:** adapted from *Daring to breathe: Why reducing traffic congestion in African cities is urgent*, an article written by Romanus Opiyo and Lawrence Nzuve, published in 'Stockholm Environment Institute' (SEI) in 2021. SEI is an international non-profit research and policy organisation that tackles environment and development challenges. Romanus Opiyo is a Programme Leader at SEI Africa, whose area of expertise is urban sustainability and he holds a PhD in Urban and Regional Planning. Lawrence Nzuve specialises in science journalism and communication.

Our planet is becoming increasingly urban.

**Content removed due to copyright restrictions.**

However, with proper investment and use of funds, African governments can develop the infrastructure cities need.

**BLANK PAGE**

---

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at [www.cambridgeinternational.org](http://www.cambridgeinternational.org) after the live examination series.

Cambridge Assessment International Education is part of Cambridge Assessment. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which is a department of the University of Cambridge.