

Please write clearly in block capitals.

Centre number

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Candidate number

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Surname

Forename(s)

Candidate signature

I declare this is my own work.

INTERNATIONAL AS GEOGRAPHY

Paper 2 Human Geography 1

Wednesday 10 January 2024 07:00 GMT Time allowed: 1 hour 30 minutes

Materials

For this paper you must have:

- a ruler with millimetre measurements
- a calculator, which you are expected to use where appropriate.

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do **not** write outside the box around each page or on blank pages.
- All working must be shown.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 80.
- You may use a bilingual dictionary for this exam.
- You may **not** use an English dictionary.

For Examiner's Use	
Question	Mark
1	
2	
3	
4	
5	
6	
7	
8	
TOTAL	



Section A – Global Systems and Governance

Answer **all** questions in the spaces provided.

You must answer **all** of **Section A**.

Only **one** answer per question is allowed.

For each question completely fill in the circle alongside the appropriate answer.

CORRECT METHOD



WRONG METHODS



If you want to change your answer you must cross out your original answer as shown.



If you wish to return to an answer previously crossed out, ring the answer you now wish to select as shown.



0 1 . 1 What is a mid-ocean ridge?

[1 mark]

- A** A long chain of islands that form in the ocean from one plate sliding under another plate ☐
- B** A long depression that forms in the ocean where two tectonic plates come together ☐
- C** A long rift valley mountain range that forms in the ocean when two tectonic plates separate ☐
- D** A long row of under-sea mountains that separates a continental shelf from a continental slope ☐

0 1 . 2 Which of the following are **both** features of economic interdependence?

[1 mark]

- A** Business links between countries **and** the development of trade between countries ☐
- B** Free movement of people **and** better communication links to other countries ☐
- C** Research into renewable energy **and** laws on emission reduction ☐
- D** Shared laws between countries **and** the development of policies between countries ☐



0 1 . 3 Which of the following causes reduced access to global markets?

[1 mark]

- A** Development of organisations that promote free trade
- B** Global marketing by transnational corporations
- C** Growth of trade links between countries
- D** Increased economic division between countries

☐
☐
☐
☐

0 1 . 4 Agencies and organisations can work to promote growth and stability, but they may also worsen inequalities and injustices.

This is an issue linked to which of the following?

[1 mark]

- A** Global commons
- B** Global governance
- C** Global marketing
- D** Global security

☐
☐
☐
☐

0 1 . 5 Which of the following is an environmental problem linked to the unequal flow of people?

[1 mark]

- A** Growth of large cities leading to increased atmospheric pollution
- B** Loss of habitats due to resource extraction by transnational corporations to access raw materials
- C** Overpopulation in cities, which restricts access to jobs
- D** The spread of new cultures in an area leading to the loss of its historic identity

☐
☐
☐
☐

5

Turn over ►



Figure 1a shows the busiest ports in Asia in 2012.

Figure 1b shows the same ports in Asia in 2019.

Figure 1a

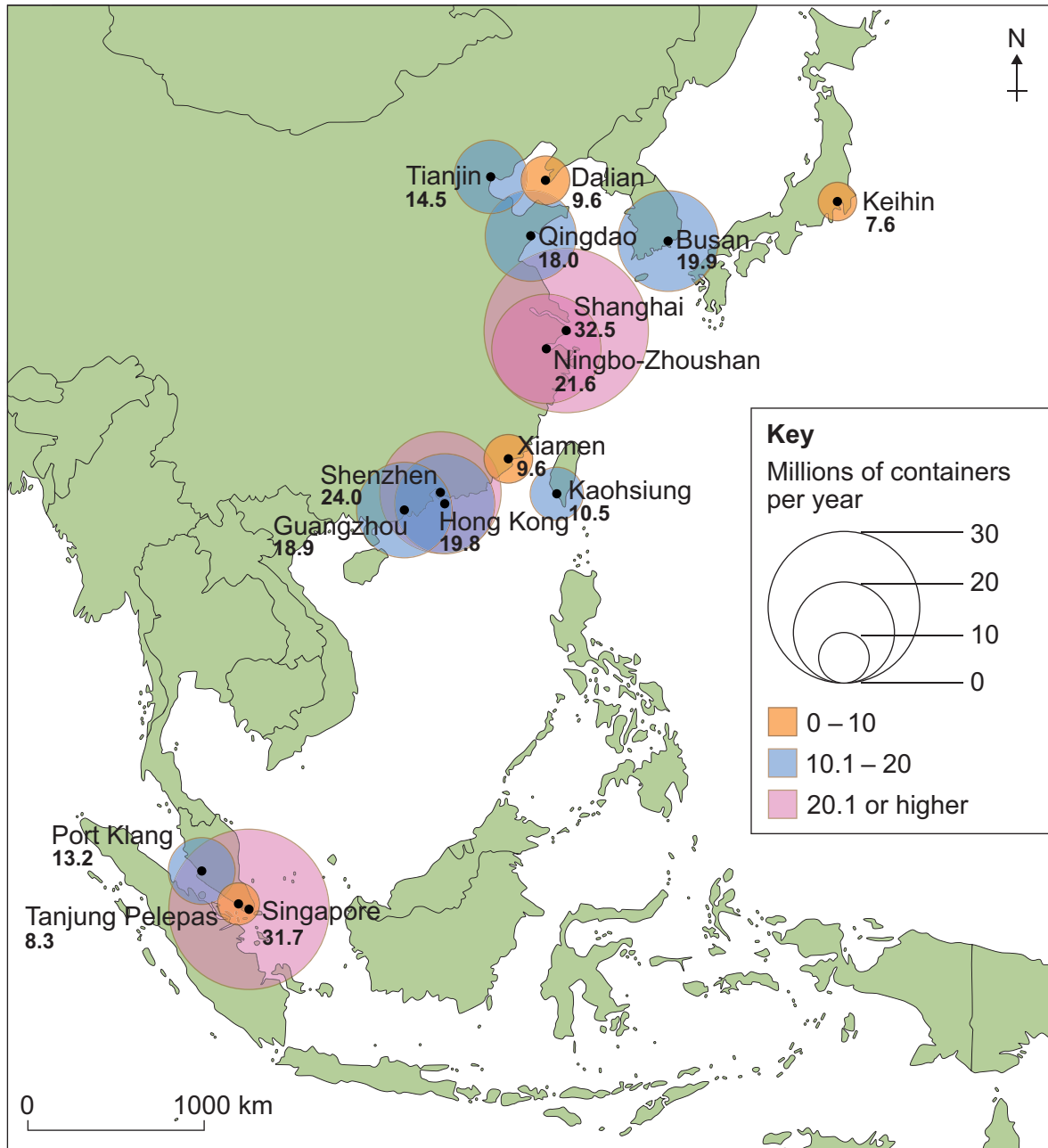
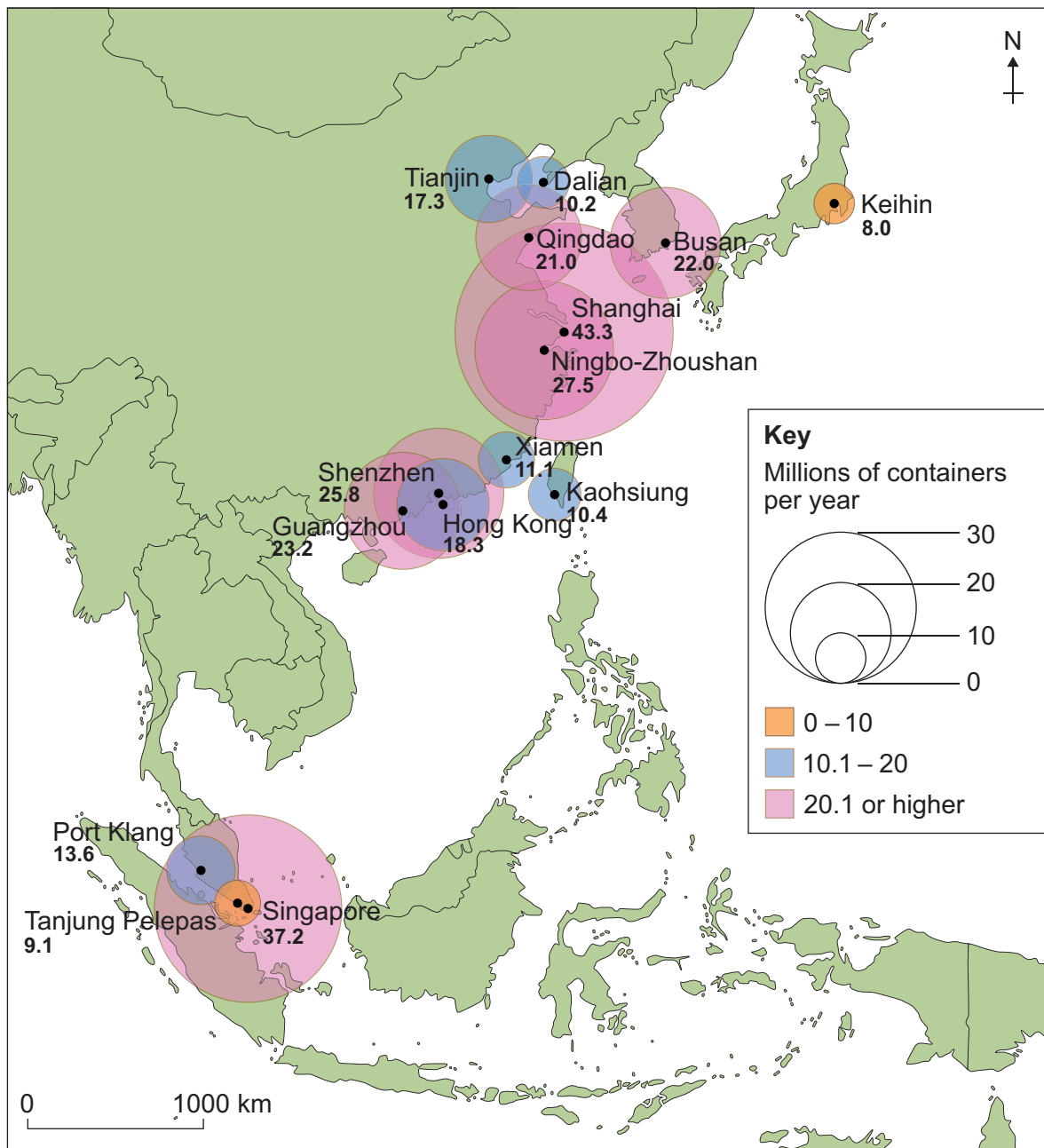


Figure 1b



0 2

Analyse the data shown in **Figure 1a** and **Figure 1b**.

[6 marks]

Turn over ►



Extra space _____

6

0 3

'Transnational corporations (TNCs) create both positive and negative impacts on countries in which they operate.'

To what extent do you agree with this statement?

Use a TNC example you have studied to support your answer.

[9 marks]



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outside the
box*

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9

Turn over ►



[20 marks]

[illegible]

[illegible]

20

END OF SECTION A



Section B – Resource Security

Answer **all** questions in the spaces provided.

You must answer **all** of **Section B**.

Only **one** answer per question is allowed.

For each question completely fill in the circle alongside the appropriate answer.

CORRECT METHOD



WRONG METHODS



If you want to change your answer you must cross out your original answer as shown.



If you wish to return to an answer previously crossed out, ring the answer you now wish to select as shown.



0 5 . 1

Which of the following strategies **both** reduce water demand?

[1 mark]

A Building reservoirs **and** repairing broken pipes

☐

B Decreased rainfall **and** encouraged use of energy efficient appliances

☐

C Use of water meters in homes **and** 'grey water' recycling systems

☐

D Water diversion system development **and** rainwater collection

☐

0 5 . 2

Sulphur dioxide and nitrogen oxides are released into the air. These gases mix and react with water, oxygen and other chemicals in the atmosphere to form pollutants.

This describes the causes of which of the following?

[1 mark]

A Acid rain

☐

B 'Grey water'

☐

C The enhanced greenhouse effect

☐

D Water exploitation

☐

Turn over ►



0 5 . 3

A resource area has been scientifically tested and estimated, with sufficient confidence, to be economically viable for extraction. However, not enough testing has been done to determine the quantity available.

This describes which of the following?

[1 mark]

- A** A measured reserve ☐
- B** A possible resource ☐
- C** An indicated reserve ☐
- D** An inferred resource ☐

0 5 . 4

What is water stress?

[1 mark]

- A** When different people, or groups of people, fight over access to water ☐
- B** When large amounts of water get extracted from salt water or sea water sources ☐
- C** When the water resources in a region or country are insufficient for its needs ☐
- D** When there is too much water in an area and it creates negative impacts for the environment ☐

0 5 . 5

Which of the following is an example of natural resource exploration?

[1 mark]

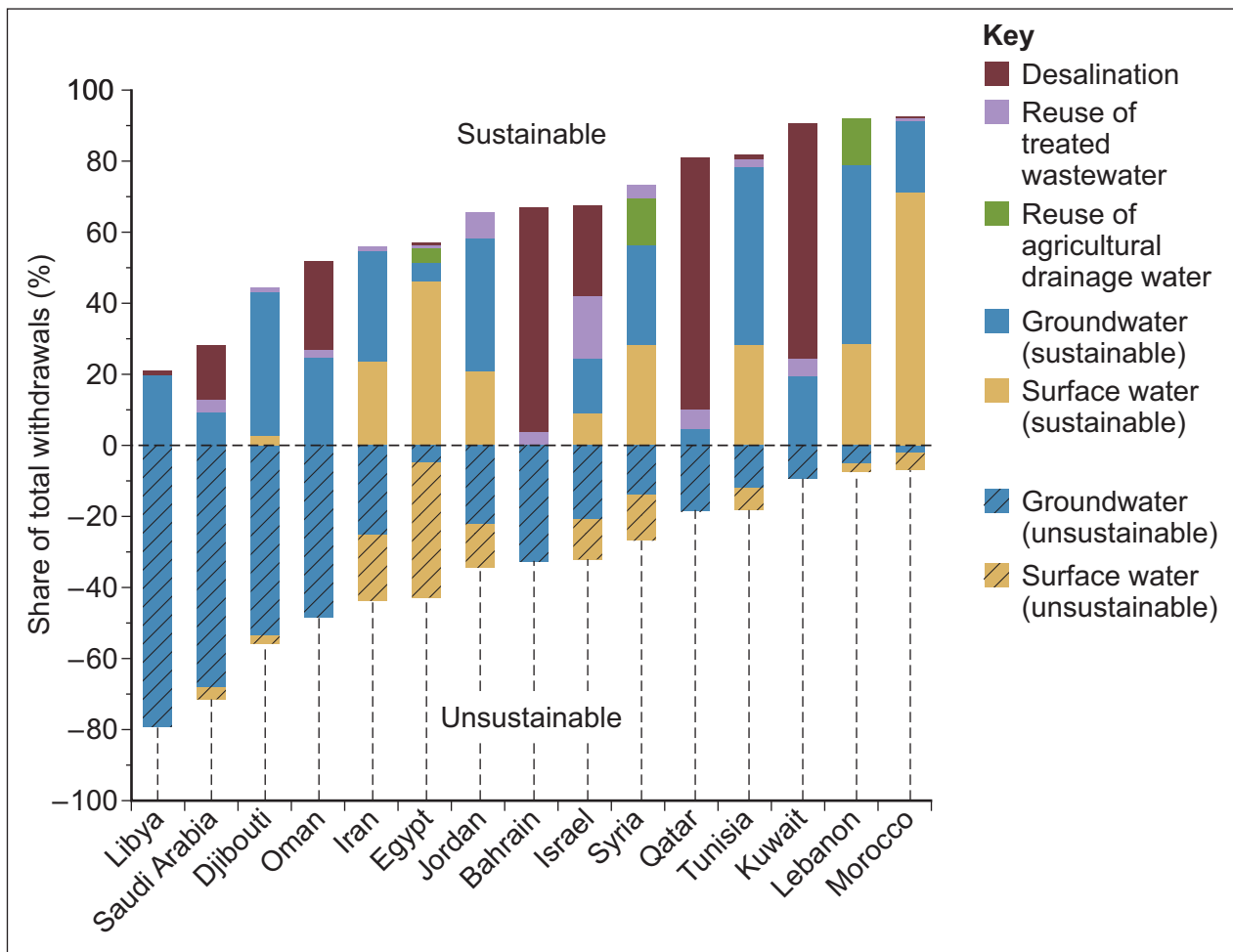
- A** Using drilling stations to continually extract oil from the ground ☐
- B** Using geological surveys to identify possible oil sources ☐
- C** Using oil from the ground to travel to new locations ☐
- D** Using sustainable technology to limit oil spills ☐

5



Figure 2 shows the sources of water withdrawals for a selection of countries in the Middle East and North Africa.

Figure 2



0 6

Analyse the data shown in **Figure 2**.

[6 marks]

Turn over ►



Extra space _____

0	7
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[9 marks]

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.



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Evaluate the importance of the physical environment in affecting the availability and use of **either** water **or** energy.

Use a case study to support your answer.

[20 marks]

[illegible]

[illegible]

END OF QUESTIONS

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ANSWER IN THE SPACES PROVIDED**



[illegible]

