Cambridge Assessment International Education

Cambridge International AS & A Level

ECONOMICS **9708/42**

Paper 4 A Level Data Response and Essays **May/June 2023**

2 hours

4152334478

You must answer on the enclosed answer booklet.

You will need: Answer booklet (enclosed)

INSTRUCTIONS

- Answer three questions in total:
  - Section A: answer Question 1.
  - Section B: answer **one** question.
  - Section C: answer **one** question.
- Follow the instructions on the front cover of the answer booklet. If you need additional answer paper, ask the invigilator for a continuation booklet.
- You may use a calculator.
- You may answer with reference to any economy you have studied where relevant to the question.

INFORMATION

- The total mark for this paper is 60.
- The number of marks for each question or part question is shown in brackets [ ].

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

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Section A

Answer all parts of Question 1.

1 Pakistan and the Belt and Roads Initiative (BRI)

The BRI is a strategy initiated by China in 2013 that seeks to connect Asia with Africa and Europe via land and sea networks. Its aim is to improve regional integration, increase trade and stimulate economic growth. It involves major investment in infrastructure projects. Under the BRI China is looking for markets with growth potential for their exports, in particular openings for profitable infrastructure and industrial investment. Profits in China are falling and over-capacity is widespread.

Better direct transport links will encourage growth for China's inland provinces, for example, the China-Pakistan Economic Corridor (CPEC). This is a US$50 billion road building scheme linking an inland province in western China to a newly developed Pakistani port on the Arabian Sea. The development offers a shorter and cheaper route for China's exports to Africa, the Middle East and Europe. Additionally, the port development includes plans for investment in Pakistan's railways and industrial zones.

Other projects are focused on energy supply including coal-fired and nuclear-powered electricity generation and the development of Pakistan's electricity grid. Pakistan's economy is affected by power cuts which lead to many firms having their own inefficient diesel generators that increase their costs of production. The generators are also highly polluting. A more reliable electricity supply will also benefit households as cooking can be done without using unhealthy solid fuels, such as straw, and students can study for longer in the evening.

The construction machinery used for these infrastructure projects is supplied mainly by China and the projects are supervised by Chinese managers. To pay for these projects Pakistan takes loans provided by Chinese banks and institutions. Pakistan already has outstanding foreign debt of approximately 25% of gross domestic product (GDP).

Table 1.1 Selected Comparative Data for China and Pakistan

	GDP per capita adjusted for purchasing power parity (US$)		Unemployment Rate (%)		Gini Coefficient	
	2014	2018	2014	2018	2014	2018
China	11 917	15 243	4.1	3.8	43.7	38.5
Pakistan	4171	4740	5.8	5.5	29.8	33.5

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(a) Explain what is meant by purchasing power parity (PPP). [2]

(b) Explain, with the help of a diagram, the likely impact of the BRI on both the potential economic growth and the actual economic growth of Pakistan. [4]

(c) Consider, with reference to Table 1.1, the change in the standard of living in Pakistan and China between 2014 and 2018. [6]

(d) Evaluate, using the article, the likely impact of the BRI on the economies of Pakistan and China in the long run. [8]

Section B

Answer **one** question.

EITHER

2 The increased use of electric vehicles (EVs) is encouraged as part of governments' climate change policies because they create fewer negative externalities than diesel and petrol (gas) vehicles.

Evaluate, with the help of a diagram(s), **two** policies that a government may use to encourage the use of EVs. [20]

OR

3 Evaluate, with the help of a diagram(s) how total market demand and minimum efficient scale may determine the form of market structure in an industry. [20]

Section C

Answer **one** question.

EITHER

4 Consider the extent to which the depreciation of its foreign exchange rate contributes to the economic growth of a low-income country. [20]

OR

5 Evaluate the effectiveness of using monetary policy to reduce the rate of inflation and how this policy may affect a government's ability to achieve its other macroeconomic aims. [20]

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