







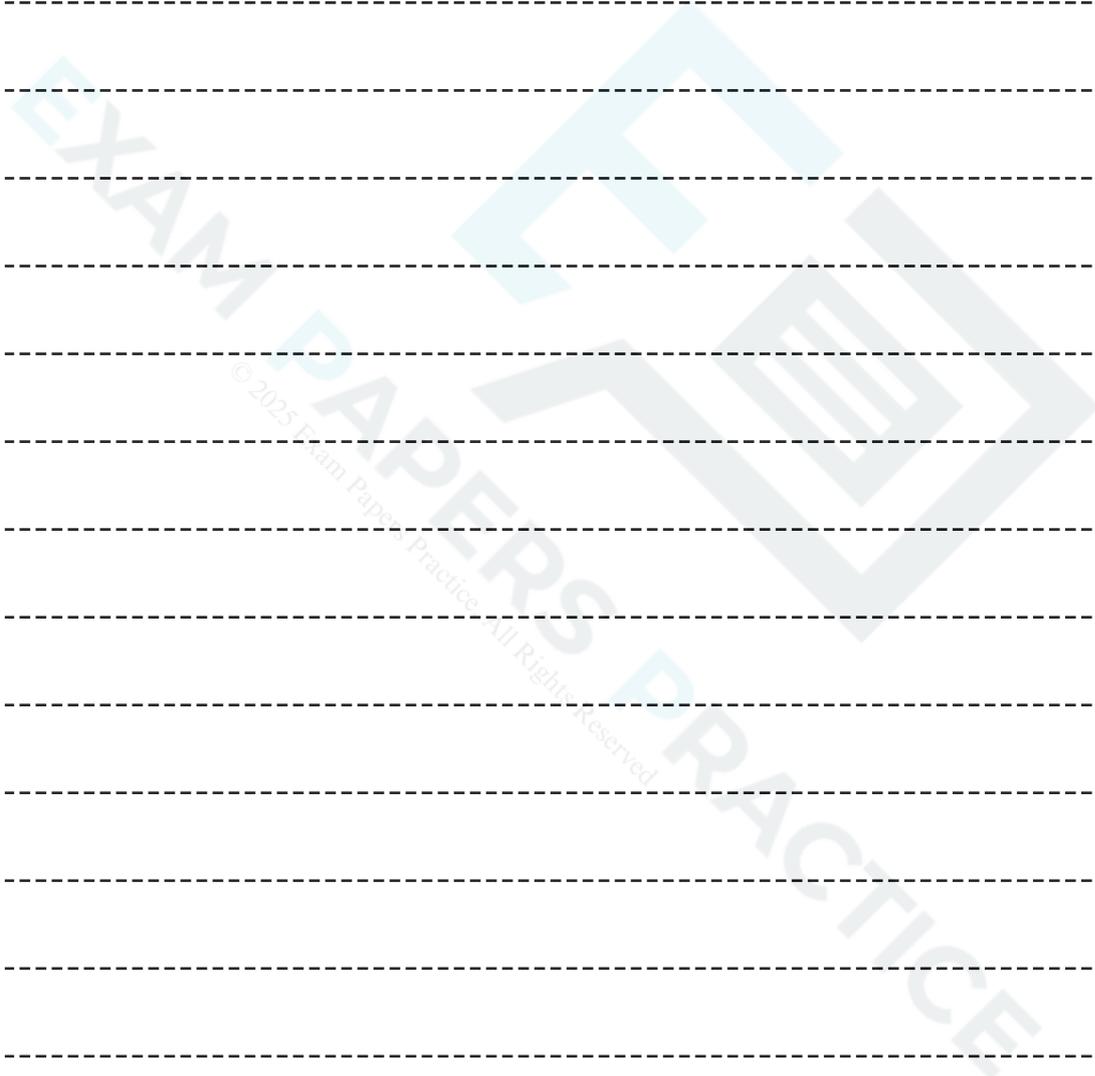








A series of horizontal dashed lines for writing practice, spanning the width of the page.



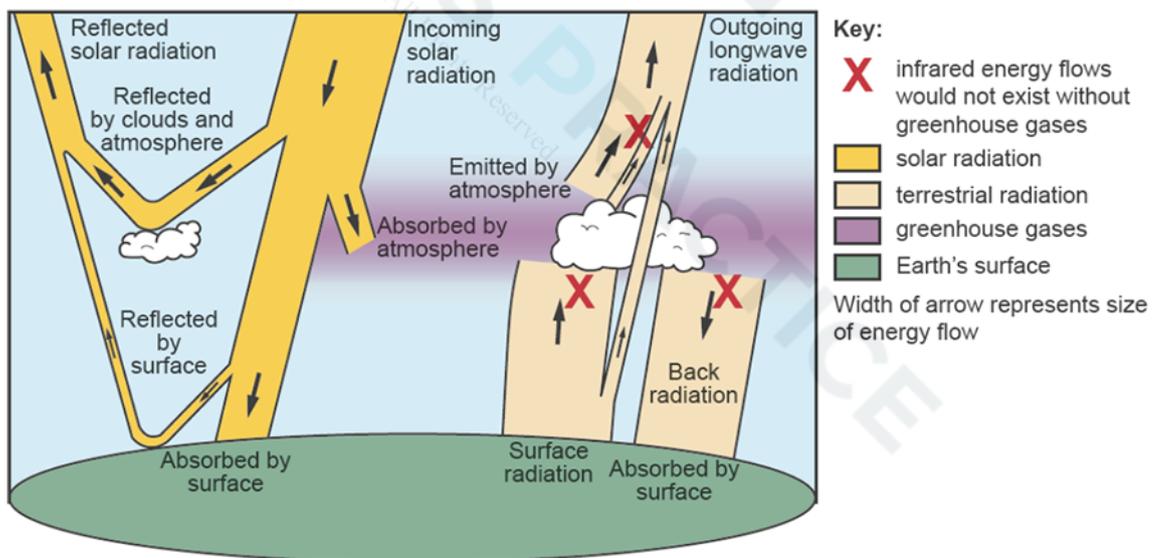
© 2025 Exam Papers Practice All Rights Reserved



[12]

## 5(a) Climate Change

Identify **three** limitations of Fig. 1 in Resource Booklet H481-03 November 2021 as a source of information about the greenhouse effect.





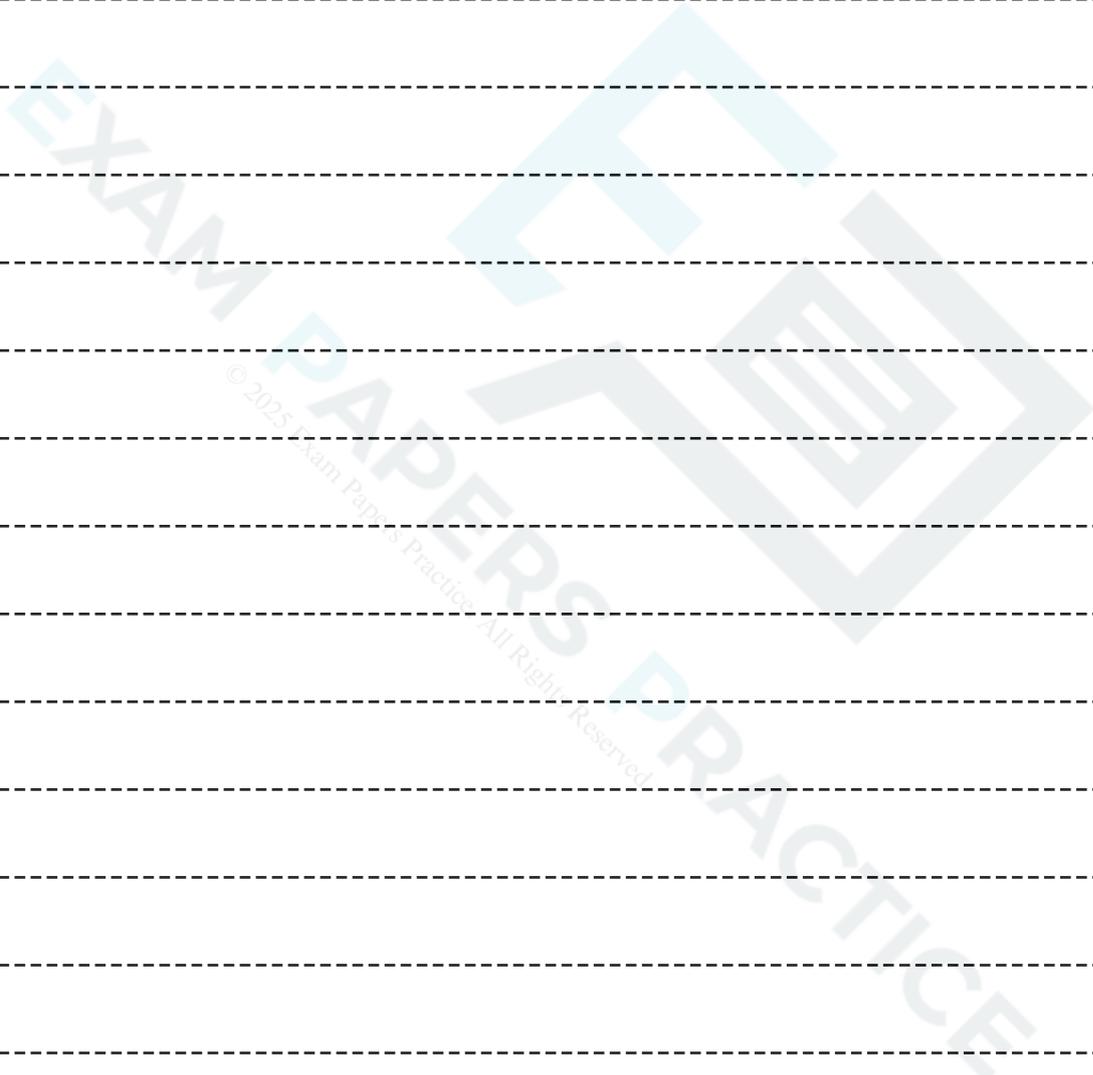






\* Assess the success of adaptation strategies to reduce the vulnerability of human populations at risk from climate change.

A series of horizontal dashed lines provided for writing an answer to the question above.





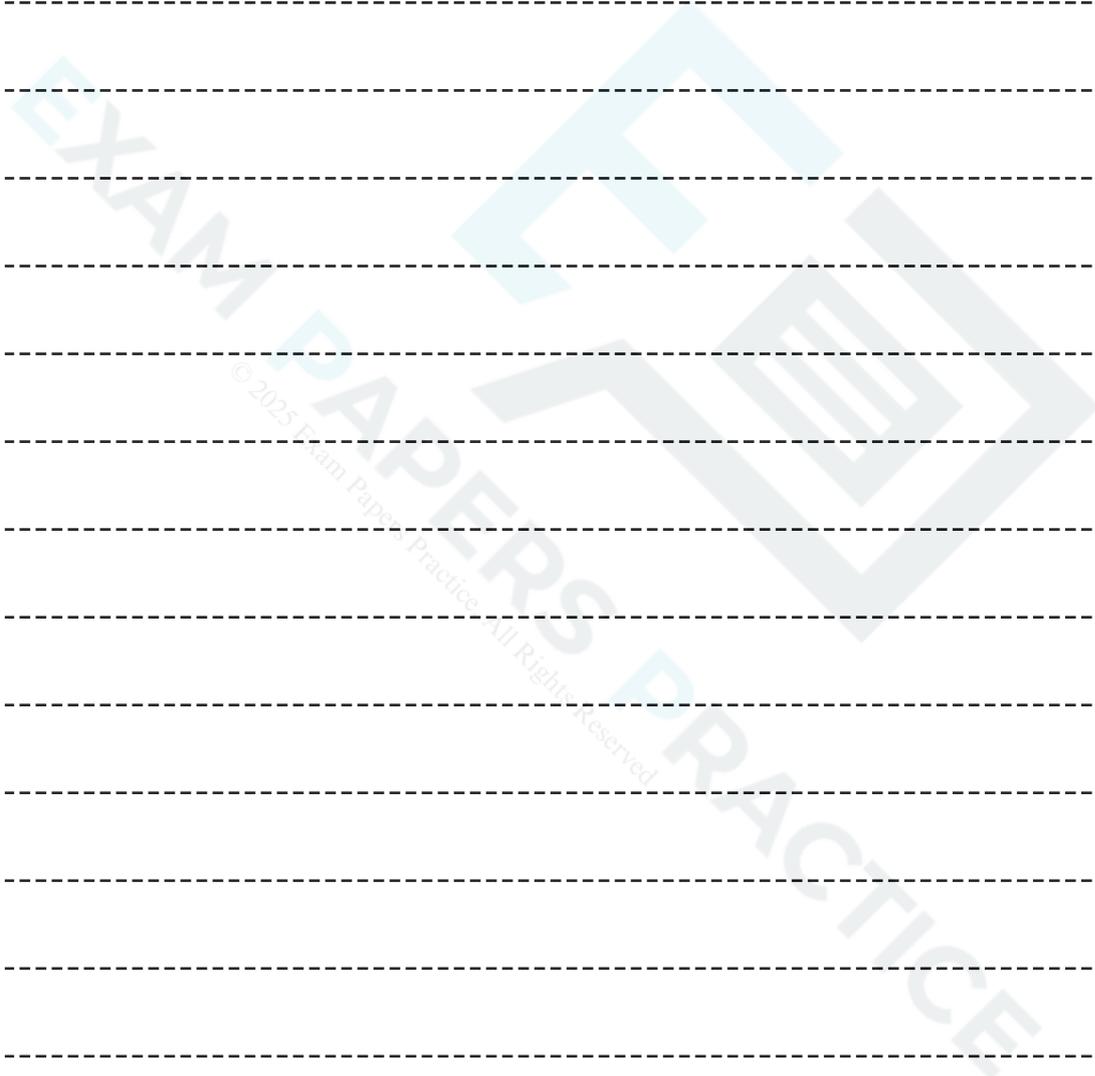








A series of horizontal dashed lines for writing practice, spanning the width of the page.



© 2025 Exam Papers Practice All Rights Reserved





Identify **three** limitations of Fig. 1 as a source of information about shrinking ice as a result of climate change.  
(See also Insert for H481-03, October 2020.)



Fig. 1 - Franz Josef Glacier, New Zealand

-----

-----

-----

-----

-----

-----

-----

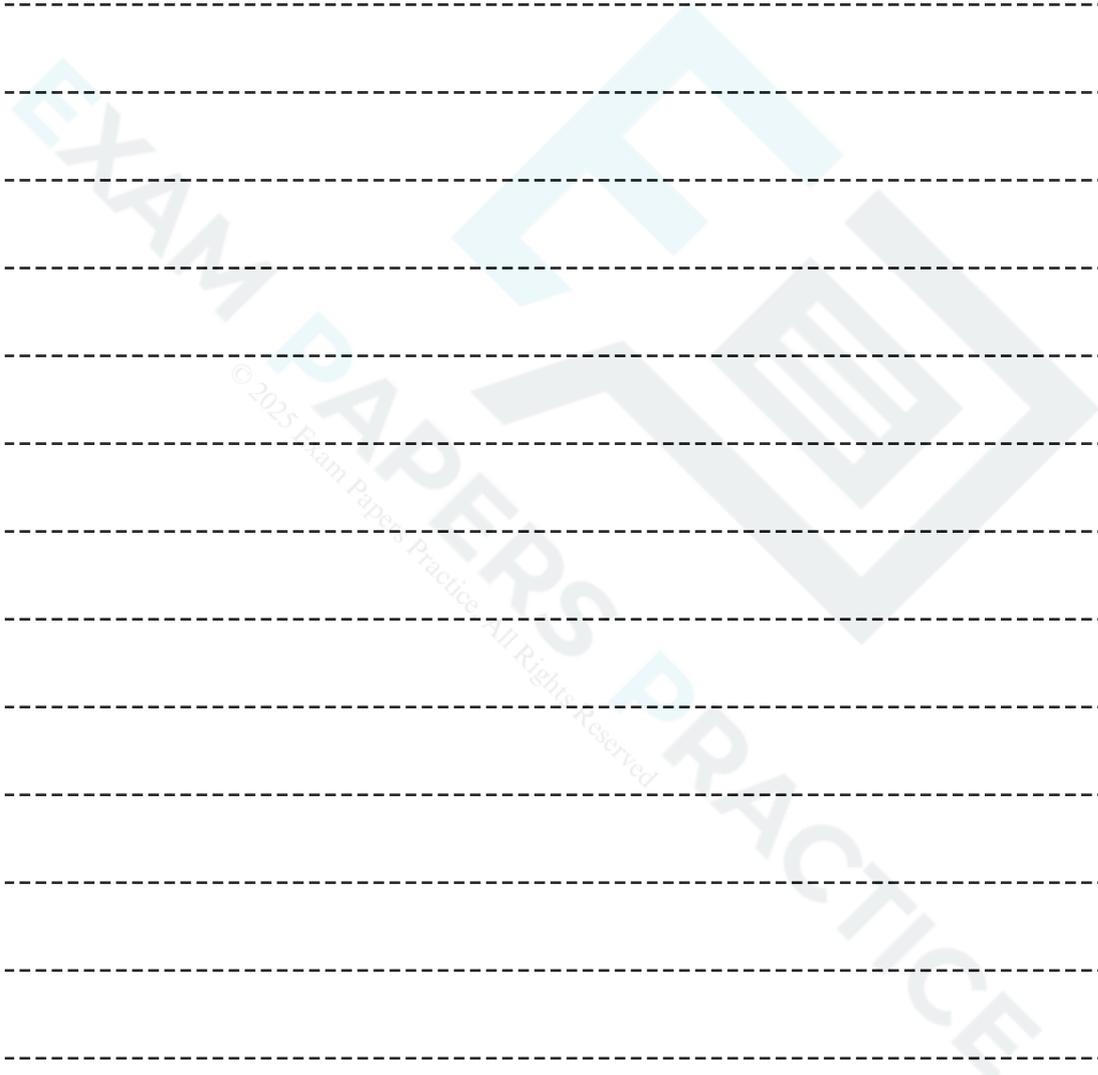
[3]







A series of horizontal dashed lines for writing practice, spanning the width of the page.



© 2025 Exam Papers Practice All Rights Reserved





EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved



EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved



EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved





---

---

---

---

---

---

---

---

---

---

[12]



Identify three limitations of Fig. 1, as a source of information about greenhouse and icehouse conditions. (See also Insert for H481-03, June 2019.)

Period	Ice Age	
Precambrian	Huronian	
	Cryogenian	
Cambrian		
Ordovician	Andrea-Saharan	
Silurian		
Devonian		
Mississippian	Karoo	
Pennsylvanian		
Carboniferous		
Permian		
Triassic		
Jurassic		
Cretaceous		
Tertiary		
Quaternary	Quaternary glaciation	

Fig. 1 – Geological periods and ice ages

-----

-----

-----

-----

-----

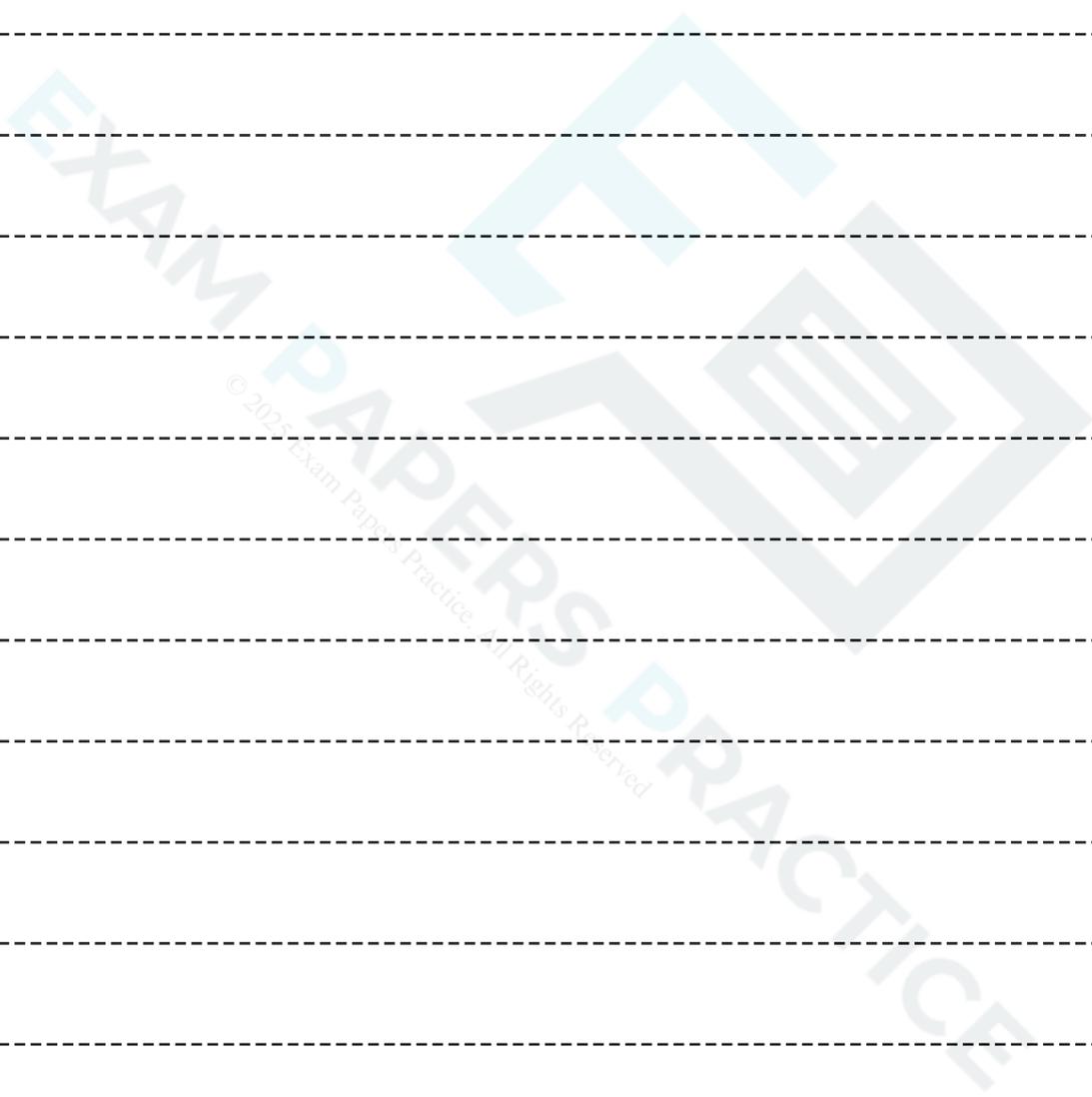
[3]





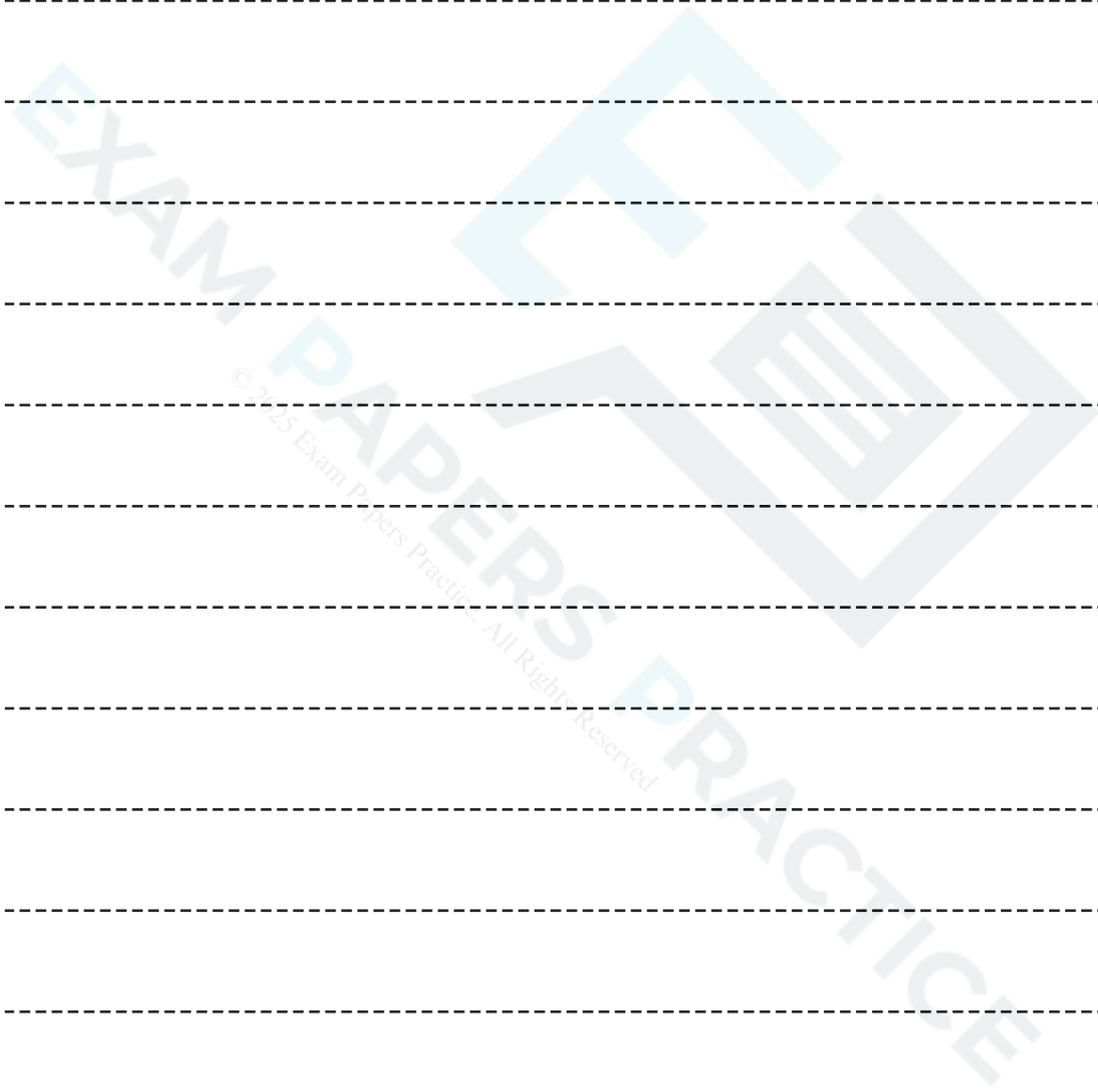
\* 'Physical factors influence climate change more than human factors.' Discuss.

A series of horizontal dashed lines for writing the answer to the question.





A series of horizontal dashed lines for writing practice, spanning the width of the page.



© 2025 Exam Papers Practice. All Rights Reserved



EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved



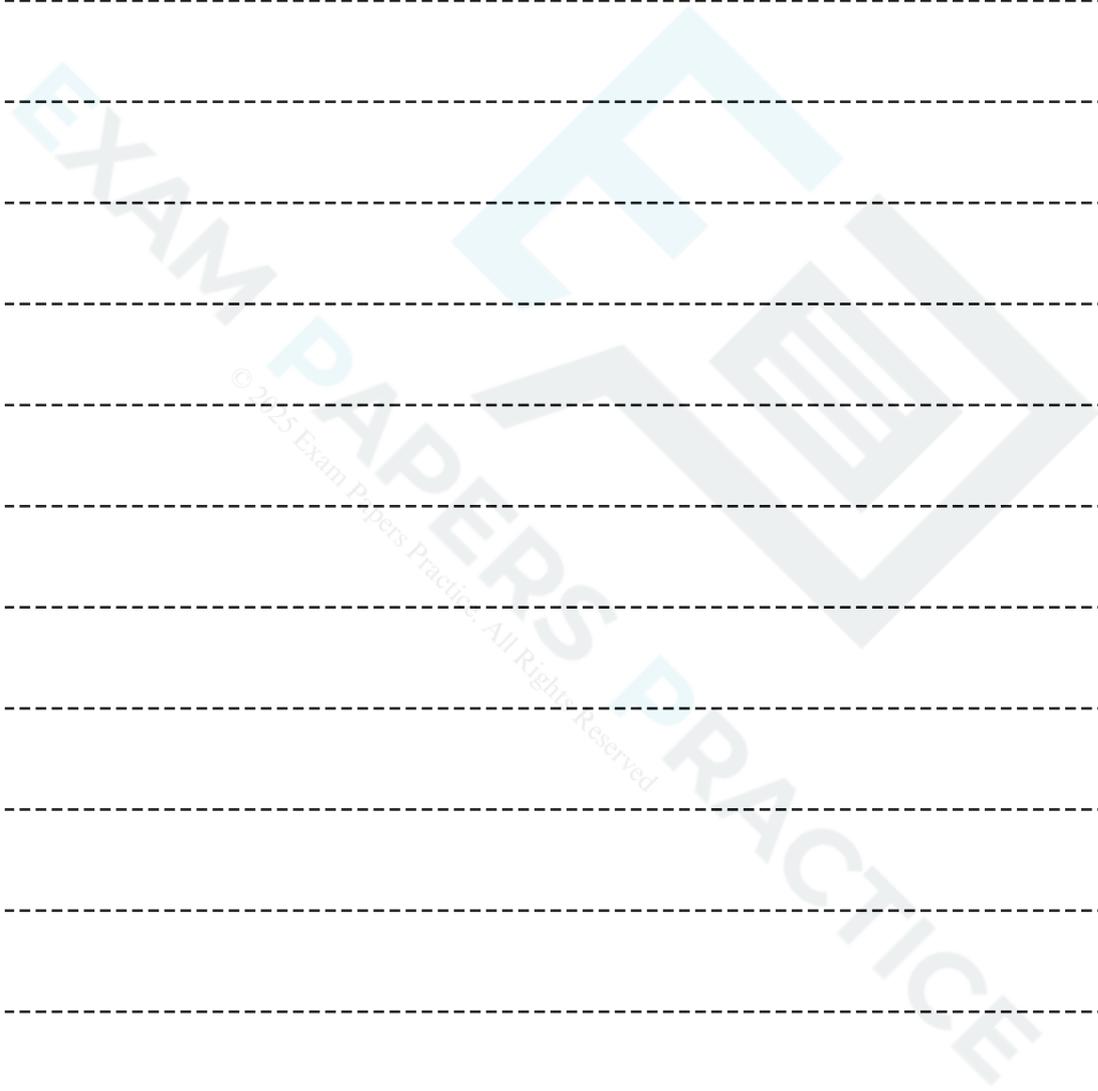
\* 'The vulnerability of people to the impacts of climate change is mainly the result of economic factors.' Discuss.

A series of horizontal dashed lines provided for writing the answer to the discussion question.





A series of horizontal dashed lines for writing practice, spanning the width of the page.





EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved





# Trend in global surface temperature 1880 to 2014

EXAM PAPERS PRACTICE

difference from 1961 – 1990  
long term mean surface  
temperature (°C)

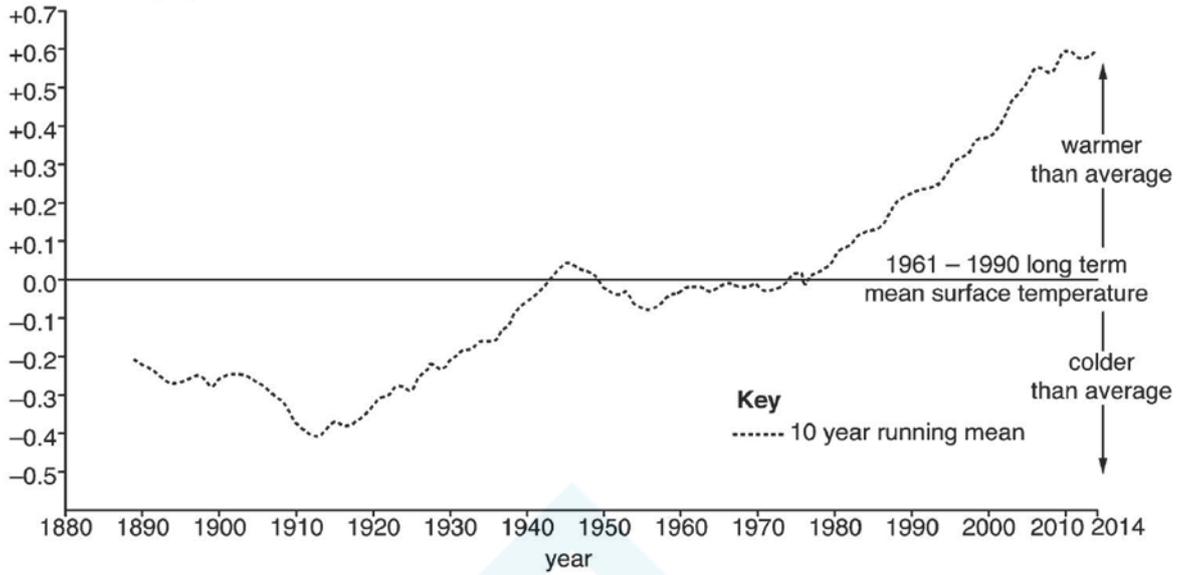


Fig. 1 – Global temperature variations between 1880 and 2014

-----

-----

-----

-----

-----

-----

-----

[3]





EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved



A series of horizontal dashed lines for writing, spanning the width of the page.



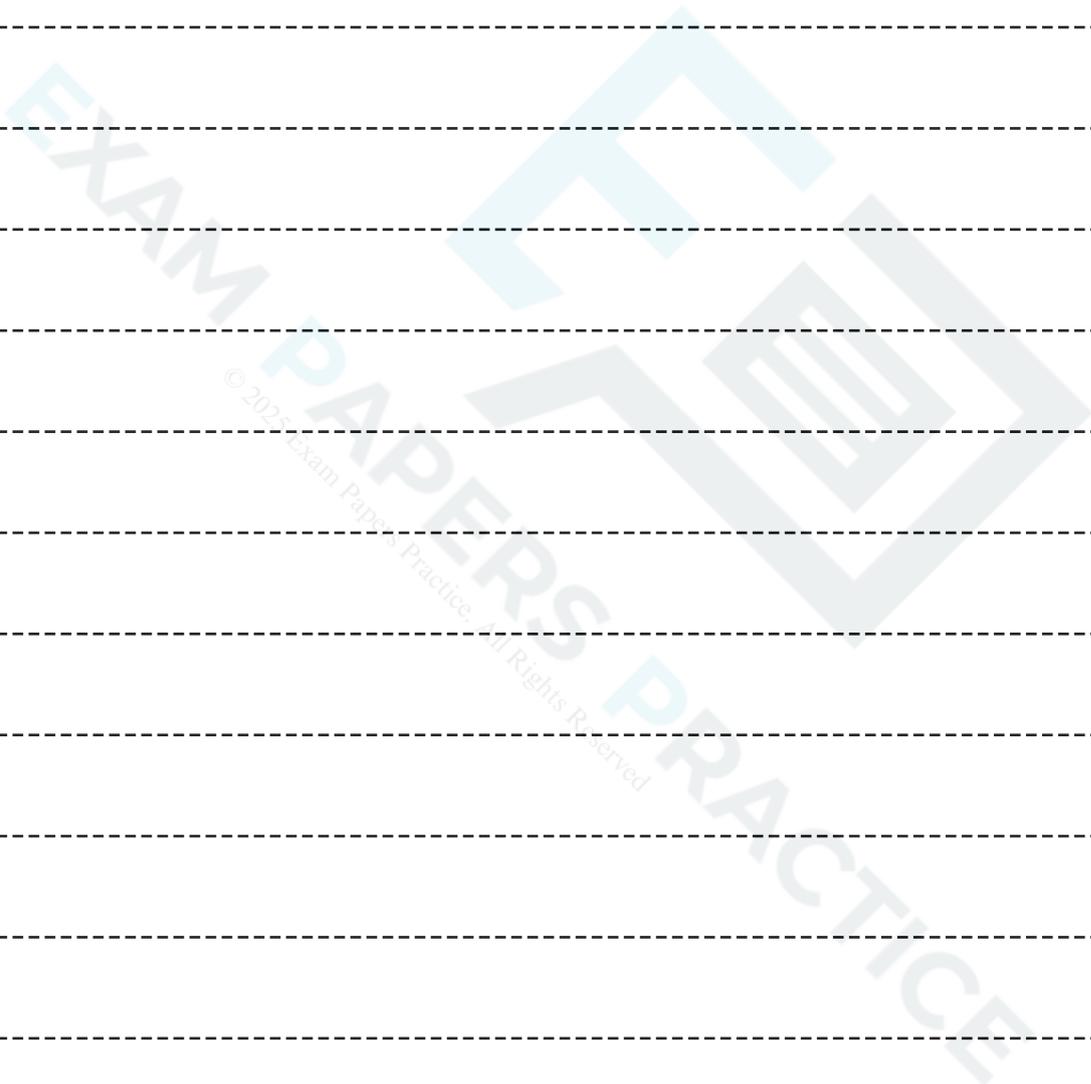
© 2025 Exam Papers Practice. All Rights Reserved





\* To what extent is the debate over climate change influenced by a variety of agendas?

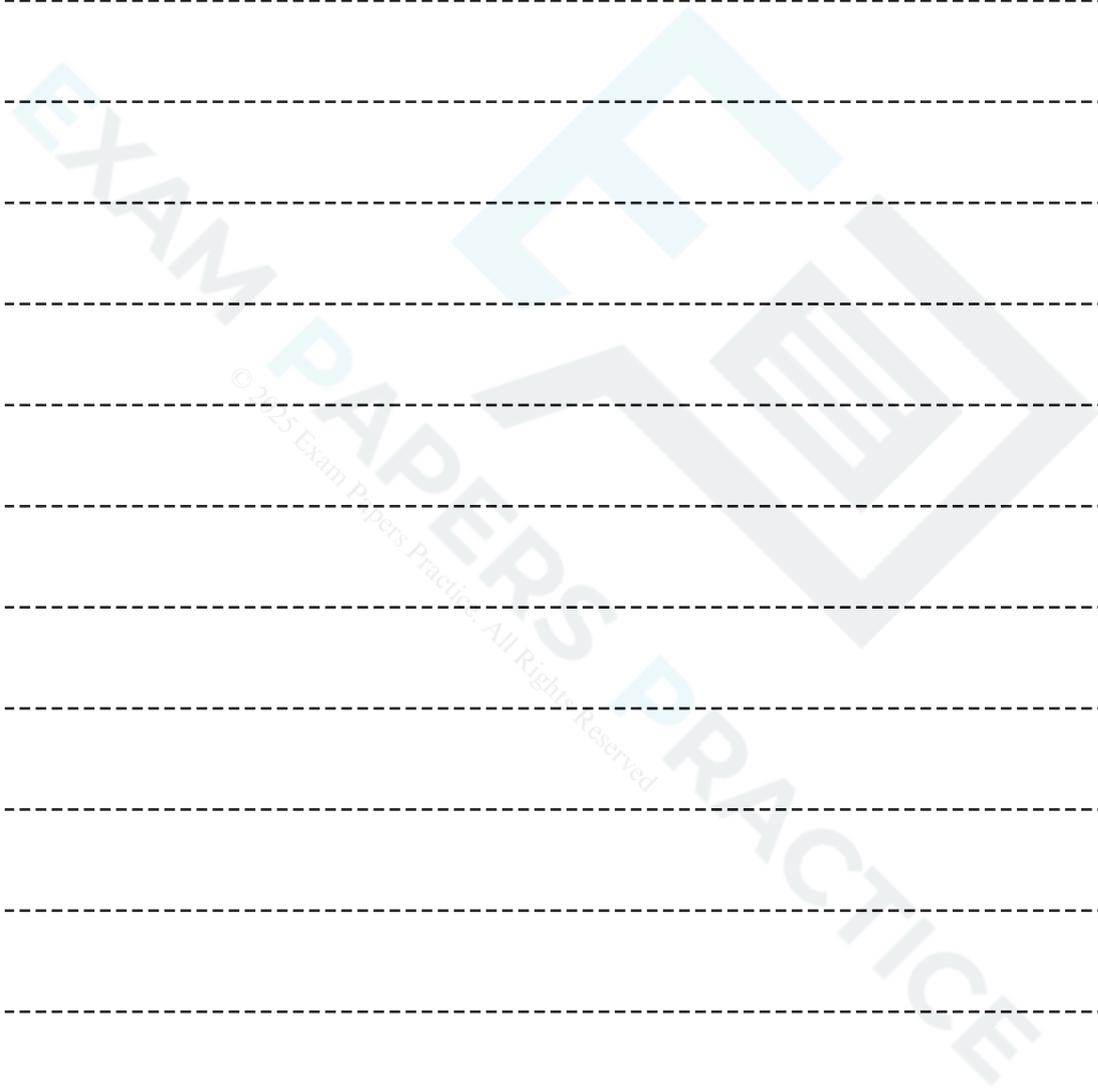
A series of horizontal dashed lines for writing an answer to the question above.



© 2025 Exam Papers Practice. All Rights Reserved



A series of horizontal dashed lines for writing practice, spanning the width of the page.



© 2025 Exam Papers Practice. All Rights Reserved



EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved





Identify three limitations of Fig. 1 in showing the relationship between Gross Domestic Product (GDP) per person and total CO<sub>2</sub> emissions for selected countries. (See also Insert for H481-03, June 2018.)

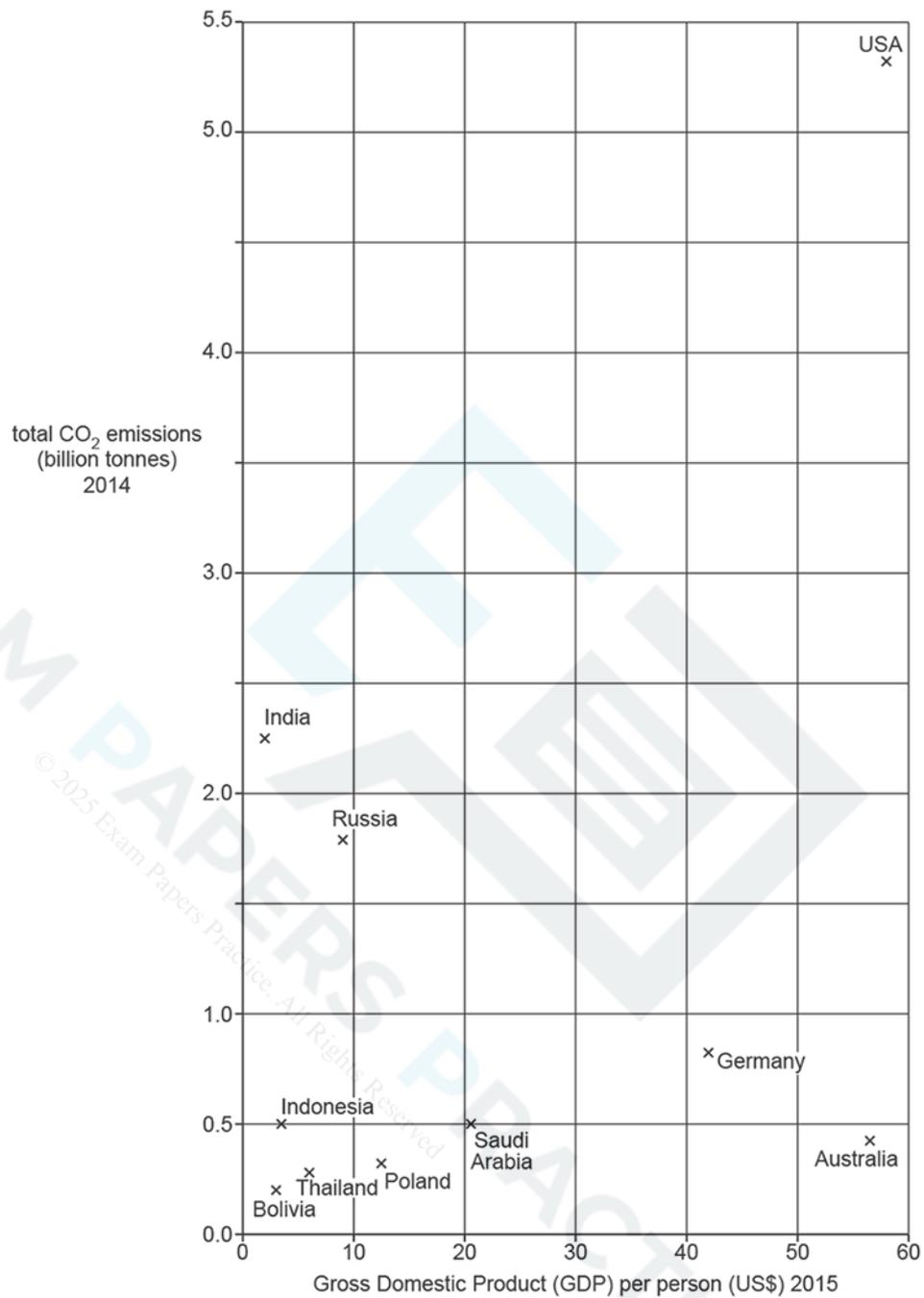


Fig. 1 – The relationship between Gross Domestic Product (GDP) per person and total CO<sub>2</sub> emissions

-----

-----





\* Assess the relative effectiveness of adaptation strategies aimed at managing risks from climate change.

A series of horizontal dashed lines for writing the answer to the question.







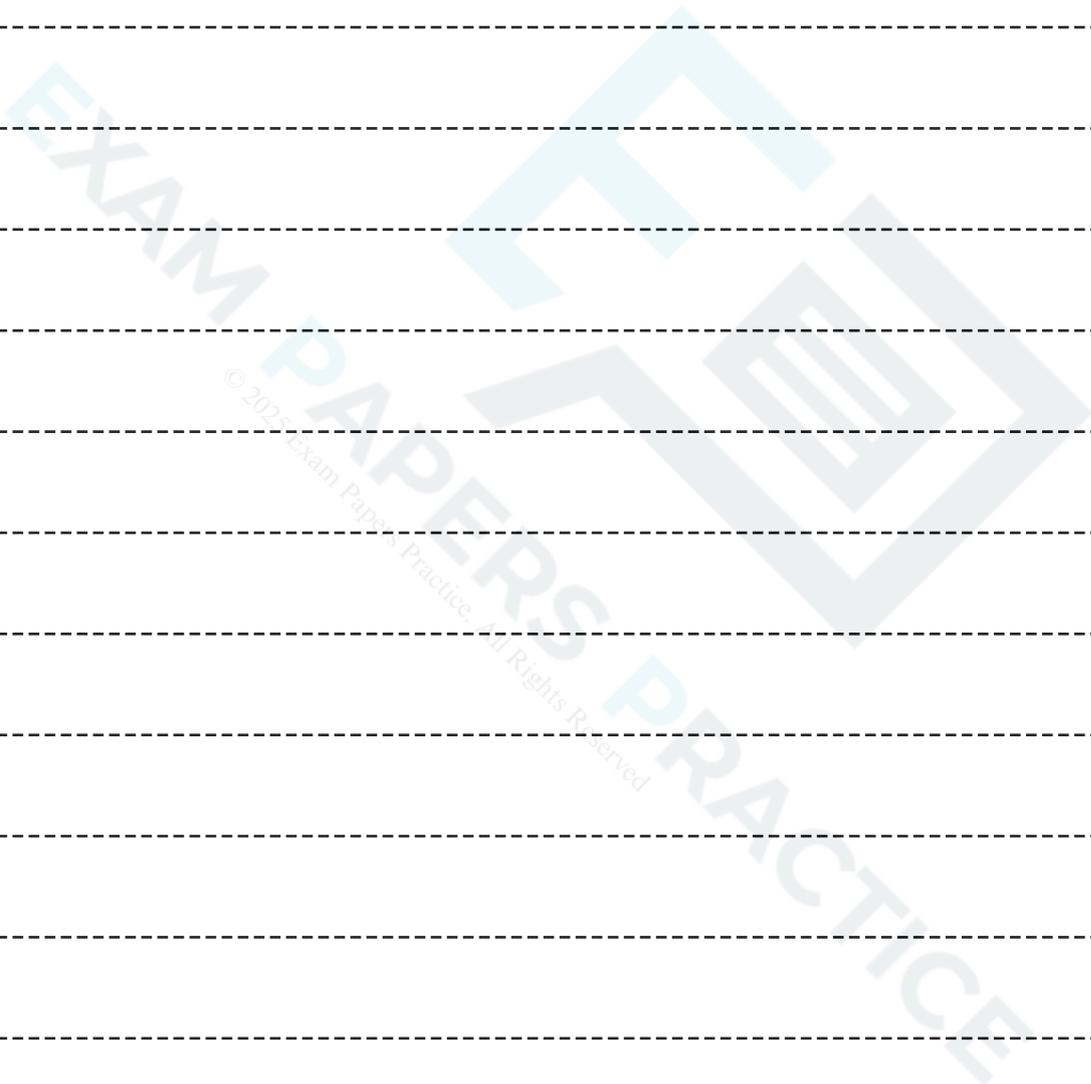
EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved



\* To what extent is the world's warming over the past 150 years the result of natural factors?

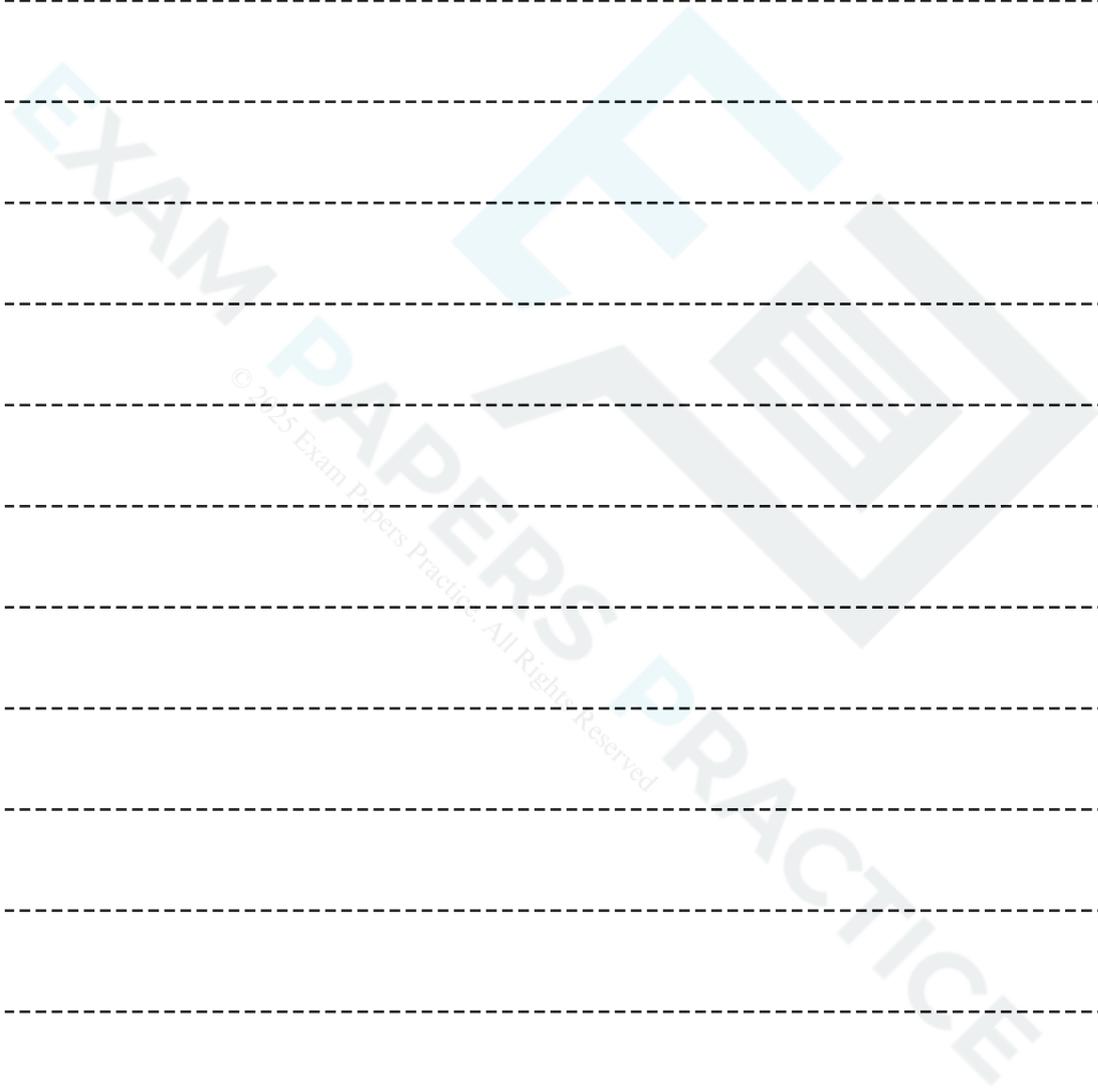
A series of horizontal dashed lines provided for writing an answer to the question above.



© 2025 Exam Papers Practice. All Rights Reserved



A series of horizontal dashed lines for writing practice, spanning the width of the page.





EXAM PAPERS PRACTICE

© 2025 Exam Papers Practice. All Rights Reserved









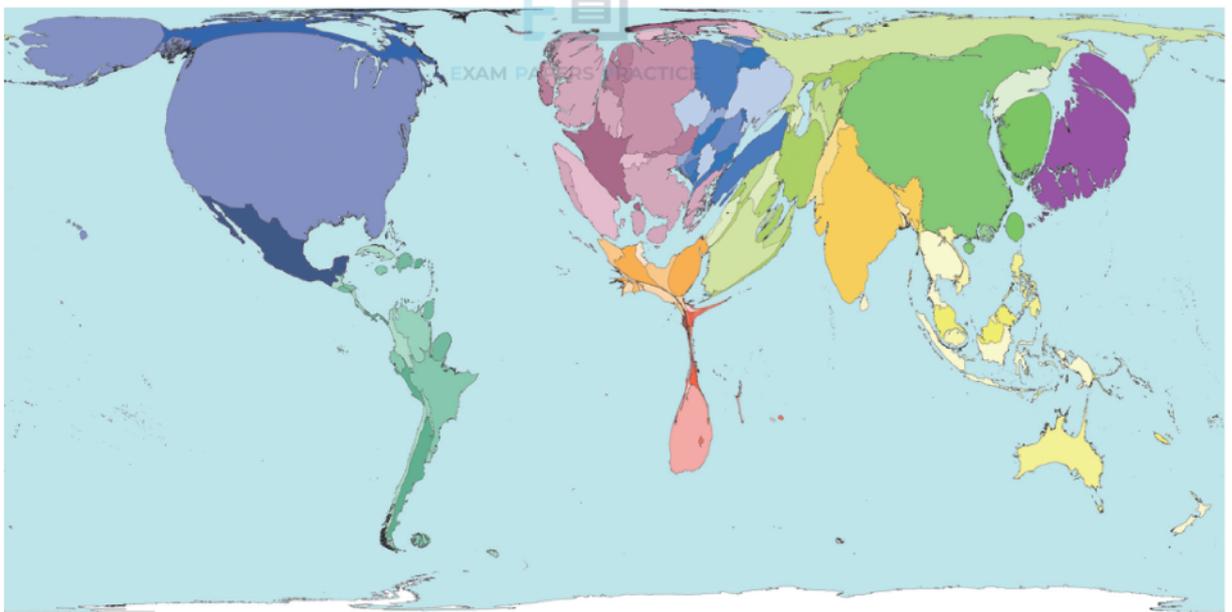


Fig. 1 – Carbon dioxide emissions 2000

Territory size shows proportions of global CO<sub>2</sub> emissions that were emitted directly there in 2000.

-----

-----

-----

-----

-----

-----

-----

[3]

