

Name:

“CPR” Quiz #2 - Seasons

Attempt Description	Colour Highlighter or Pen	What does this tell you?
1st - Just your brain		What you already have in your long-term memory.
2nd - Just your notes/resources		What you understand, but not in your long-term memory.
3rd - With support from classmates or teacher		What you don't understand.

When it comes to studying effectively, make sure you start with the material that was the 3rd attempt colour because that is what needs the most work.

This question is from the 2022 NCEA Exam. You will need the molecules below to answer Question 1a and 2a.

This exam question was taken from the 2023 pilot, Part 3.

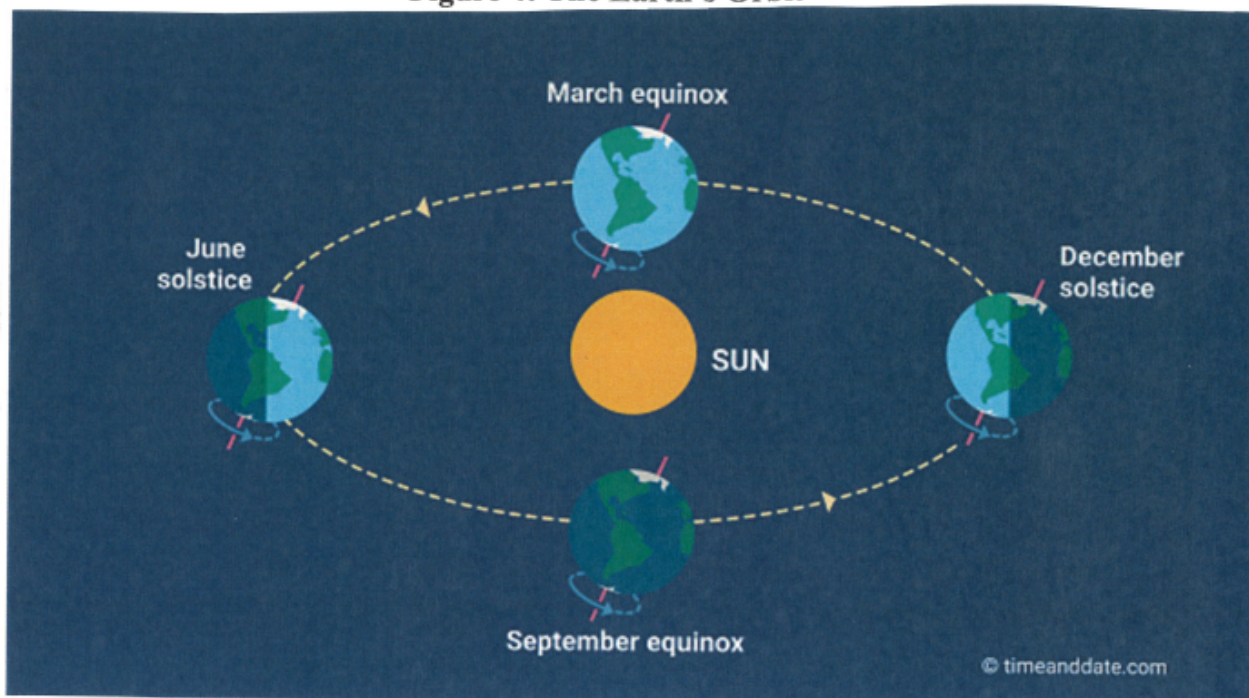
This report is about how interactions between the Sun and the Earth-Moon system affects Earth. Use specific evidence from the resources and your own knowledge to answer all parts of the report.

PART THREE: SEASONS

Aotearoa/New Zealand experiences four seasons every year - spring, summer, autumn, winter, whereas other parts of the Earth do not.

Discuss how seasons vary across the Earth using the images below.

Figure 4: The Earth's Orbit



Seasons indicated are for the Southern Hemisphere.

Figure 5: World map showing New Zealand and the United Kingdom



In your answer you should explain:

- ☐ Why Aotearoa/NZ experiences four different seasons.
- ☐ Why the United Kingdom in the Northern Hemisphere experiences the same four seasons, but at different times of the year.
- ☐ Why the Equator experiences little seasonal variation compared to Aotearoa/New Zealand.

[Delete and write your answer.]