

74 How does the altitude of the Sun at solar noon appear to change each day for an observer in New York State as Earth moves from position A to position B to position C? [1]

75 Explain why the duration of insolation is 12 hours at both the Arctic Circle and the equator when Earth is at position C. [1]

76 Describe one piece of evidence shown in the diagram which indicates that the Northern Hemisphere is experiencing winter at position D. [1]

77 State the hour of the day at point E. [1]

Diagram 2
(Not drawn to scale)

March 21

Mar 1-8:15 AM

Things to Complete

- Mineral ID Lab
- ID 5 or more minerals *
- Complete Analysis and Conclusion 1-4 *
- Attempt the Extension Question (EC will be given)

Mineral Review Worksheets

- Back of lab Data Table *
- New sheet from today both sides **

*WILL BE COLLECTED AT THE END OF CLASS
** WILL BE CHECKED FOR COMPLETION AT THE END OF CLASS

Mar 1-8:43 AM