

Oceanography Section 2-3 Questions

Multiple Choice

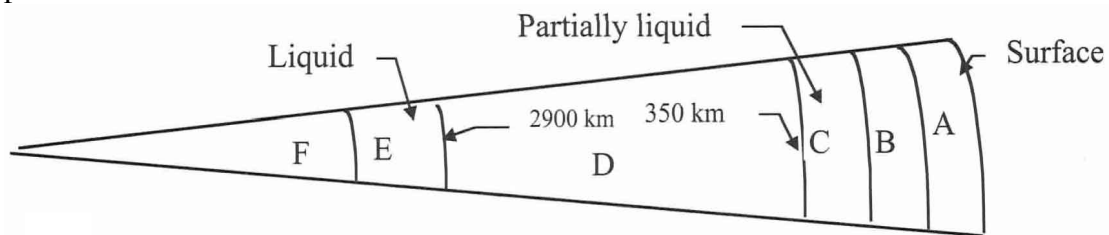
Identify the choice that best completes the statement or answers the question.

- _____ 1. Considering isostasy, which describes the motion that would be expected?
- Uplift of the land as erosion strips away layers of rock
 - Subsidence of the sea floor as an eruption builds a large volcano
 - Subsidence of an area as massive amounts of sediments accumulate
 - All of the above
 - None of the above

Completion

Complete each statement.

- Earth's crust is composed of two basic rock types. Continents are composed of _____ and sea floor is composed of _____. In terms of density, both of these rocks are _____ than the rocks of the mantle.
- The boundary between the crust and the mantle is called the _____.
- The balance of an objective floating in a fluid medium is called _____. the depth to which an object sinks in the medium is dependent on its _____ and its _____.
- The diagram below represents a slice of the Earth from the surface to the center. Identify the lettered parts.



- _____
- _____
- _____
- _____
- _____
- _____
- _____ (combined A and B)
- _____ (combined B, C, and D)