Worksheet: Interior of the Earth

Tamil Nadu State Board · Class 11 · Geography · 3 questions · 12 marks

Name: _____ Date: _____ Score: _____ / 12

Q1. Why are seismic waves more useful than deep drilling for studying Earth's interior? *[2 marks]*

Q2. Explain how the shadow zone of S-waves proves that the outer core is in a liquid state. *[4 marks]*

Q3. Describe the composition, state, and key characteristics of each layer of the Earth. Why is the inner core solid despite being the hottest part of the Earth? *[6 marks]*