

Year 5 Social Science : The layers of the geosphere

★ Watch the video and answer the questions:

1. What is the total thickness of geosphere? km
2. What happens to the temperature, density and pressure as you get closer to the core?
3. Which layer of the geosphere is the thinnest?
4. How thick is the crust? km
5. What is the name of the crust and top part of the mantle?
6. What is produced when the tectonic plates move?
7. What % of the Earth's volume is the mantle? %
8. How thick is the mantle?
9. What happens when magma goes up and out of the Earth's surface?
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10. What is the temperature of the core? °C