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Earth's layers

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| **Across**  **3.** What part is largest on the mantle?  **8.**  What is the biggest layer?  **9.** What do seismographs record?  **11.** What state is the inner core ?  **12.** \*EXTRA CREDIT\* what is a set of layers of gases surrounding a planet | **Down**  **1.** Is the OUTERCORE solid or liquid ?  **2.** What kind of crust are we standing on?  **4.** Is the lithosphere smooth or ridged  **5.** What part of the mantle is like a conveyer belt  **6.** What arranges the layers according to weight?  **7.** What is the crust under the ocean ?  **10.** What is the thinnest layer ? |

   mantle       crust       Liquid       Lower       solid       seismicwaves       oceanic       continental       density       Atmosphere       asthenosphere       rigid