

## HOME-ASSIGNMENT

### The Crust

### The Mantle

### The Core

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| * The crust is the uppermost layer of the Earth.  | The mantle is situated just below the crust.   | The core is the innermost layer of the Earth.                            |
| * The temperature of the crust increases with depth, from about 200°C to 400°C.           | Temperature range, from <del>2000°C</del> <del>4000°C</del> The temperature near the upper boundary with the crust to approximately <del>4000°C</del> be 5000°C. | The temperature near the Earth's centre is to be 5000°C.                 |
| * The depth of the crust is approximately 5-70 km   | The depth of the mantle is of 2,890 km   | The depth of the outer core is 2200 km and inner core is 1230 to 1530 km |
| * The minerals found in the crust <del>is iron and nickel</del> are mica, olivine, quartz | The minerals found in the mantle are silicate magnesium oxide.   | The minerals found in the core, are iron and nickel.                     |
| * The crust is solid and is broken into large pieces.                                     | The mantle is <del>solid</del> both solid and liquid.  | The core is both solid and liquid.                                       |