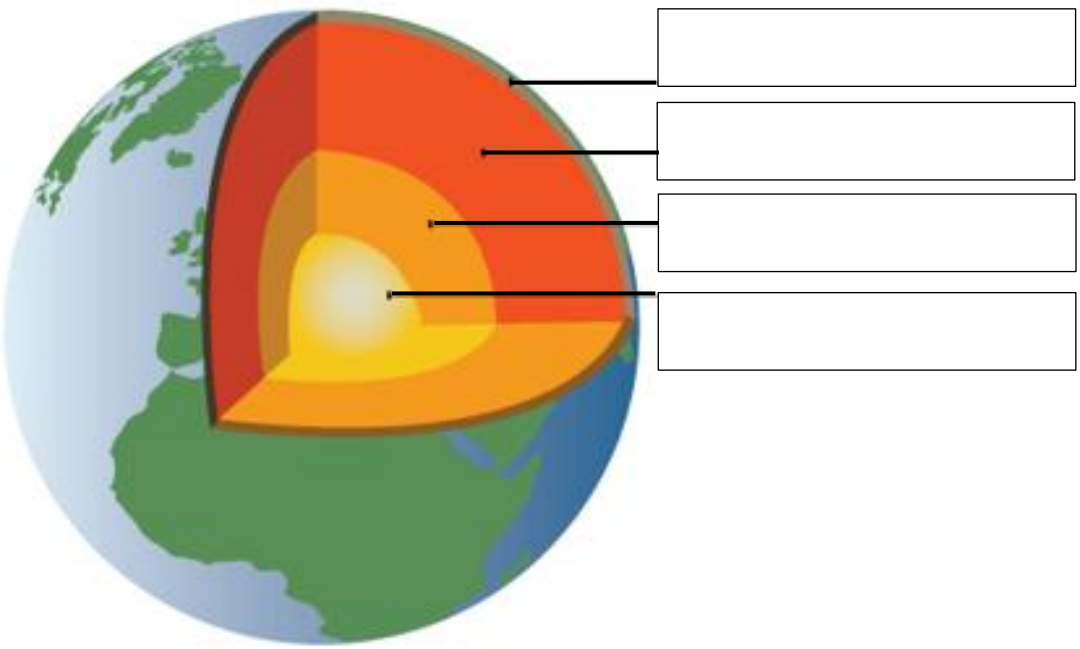
The structure of the earth

Add labels to the diagram below



Fill in the gaps using the words in the box

The earth is made up of _____ layers. On the outside is the _____. Next is the _____. The substances in the mantel are mainly in _____ state. The core consists mostly of two metal elements - iron and _____. The substances in the outer _____ are in the _____ state and in the _____ core they are in the solid state.

nickel	crust	solid	core	liquid
inner	four	mantel		

a) Name the layers of the earth

b) Which layer do we live on?

c) Which layers contain some liquid?

d) Consider the three different types of plate boundary interactions

i. Identify the type of plate boundary where two continental plates collide. Explain how this interaction affects the Earth's surface and what geological features it creates

Identify the type of plate boundary where two continental plates move apart from each other. Explain the impact of this movement on the landscape and geological activity in the area.

Identify the type of plate boundary where two continental plates slide past each other horizontally. Describe the effects this interaction has on the environment and the kinds of natural events it may cause.