

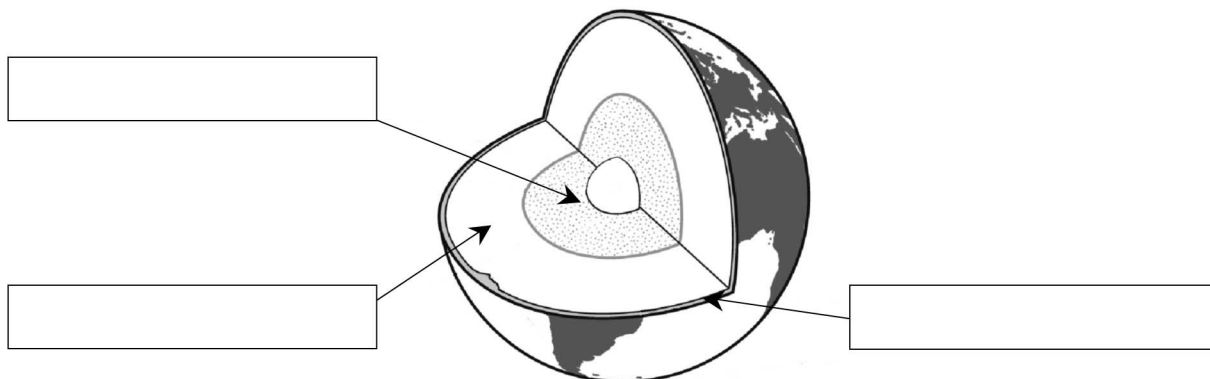
Internal structure of Earth

STUDENT BOOK p. 300

1. Complete the diagram of Earth's internal structure using the words in the box.

Nucleus Mantle Crust

INTERNAL STRUCTURE OF EARTH



2. The following statements describe characteristics of the three main parts of Earth. Indicate if each statement describes a characteristic of the core, mantle or crust.

a) This is the hottest part.

b) This is the densest part.

c) This part makes up the largest part of Earth's volume.

d) This part is solid rock.

e) This part is thicker beneath the continents.

f) This part contains magma.

g) This part makes up only two percent of Earth's volume.

h) This part has a solid centre and a liquid outer layer.

3. Which statement below does **not** apply to magma?

a) Magma is molten rock.

b) Magma forms in the mantle.

c) Magma gushes from volcanoes in the form of lava.

d) Magma sometimes forms at low temperatures.

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