

I Layers of the Earth

Label the cutaway Earth. Then use clues and a scale strip to learn each layer.

① Label the four layers of the Earth. Use the word bank. _____

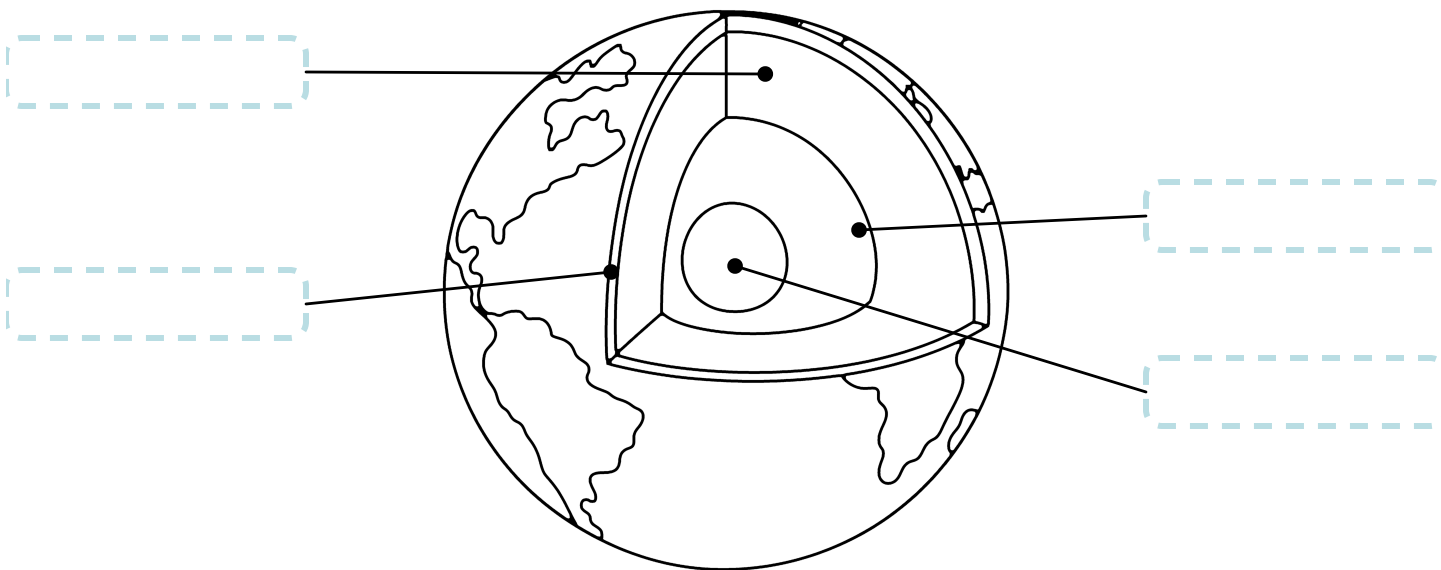
WORD BANK

crust

mantle

outer core

inner core



② Which layer is it? Write its name. _____

1. It is the thinnest layer, and we live on it. _____
2. It is the thickest layer: hot rock that flows very slowly. _____
3. It is made of liquid iron and nickel. _____
4. It is solid iron and nickel, even though it is the hottest layer. _____
5. Oceans, mountains and continents sit on this layer. _____
6. It is the layer right under the crust. _____

③ This strip shows the layers to scale, from the surface to the centre. Use it to answer. _____

surface (the crust, about 35 km, is the thin line at the left edge)

centre

mantle	outer core	inner core
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about 2,850 km

about 2,260 km

about 1,220 km

7. About how far is it from Earth's surface to its centre? _____ km
8. The deepest mines reach about 4 km down. Which layer do they reach? _____