

The lithosphere: minerals and rocks

EST

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Complete this concept review handout and keep it as a record of what you have learned.

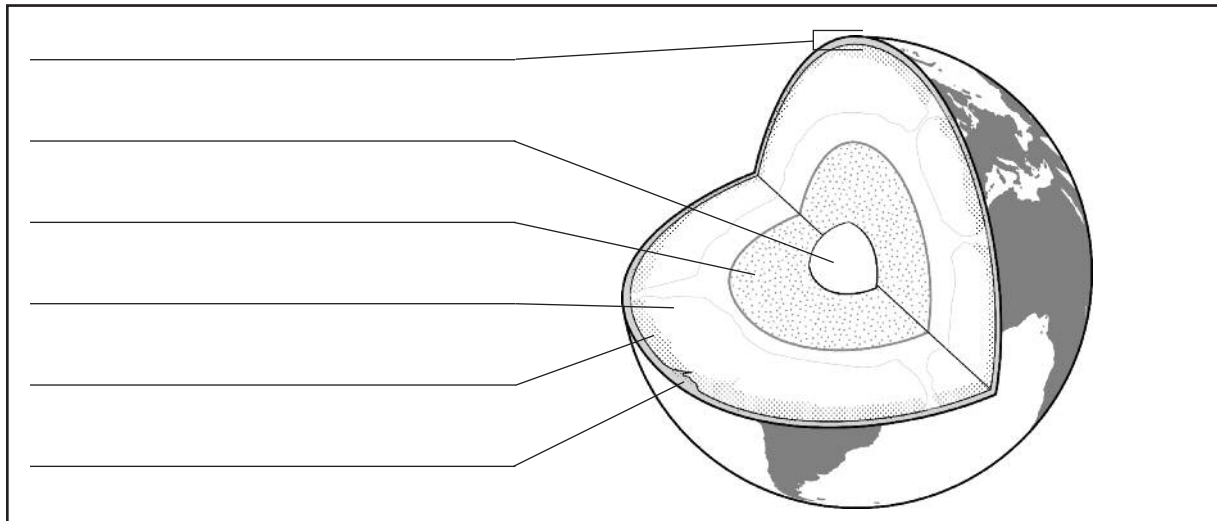
Definitions

- The lithosphere is _____

- Minerals are _____

- Rocks are _____

Internal structure of the Earth



Some of the main minerals mined in Québec

Mineral	Possible uses
Gold	Jewellery, electronic equipment, trade
	_____ _____
	_____ _____
	_____ _____

Name: _____ Group: _____ Date: _____

Distinctive features of minerals

• Inorganic substances	• _____
• _____	• _____

Some physical properties of minerals

Property	Description
Colour	_____ minerals: The element that gives them their colour is part of their chemical composition. _____ minerals: The impurities they contain give them their colour.
	_____ _____ _____ _____
	_____ _____ _____
	_____ _____ _____

Types of rock

Type of rock	Formation
Igneous rocks	The result of the cooling of magma. _____ igneous rocks are formed on contact with the air. _____ igneous rocks are formed before reaching the surface.
	_____ _____ _____
	_____ _____ _____