

# THE EARTH'S LAYERS



## 1. Complete the sentences:

- The Earth is made of [ ] layers: The [ ] , the [ ] and the [ ] .
- The atmosphere is made up of [ ] .
- The hydrosphere is all the [ ] of [ ] .
- The geosphere has [ ] main parts: the [ ] , the [ ] and the [ ] .

## 2. Complete the picture with the words in the box.

Atmosphere

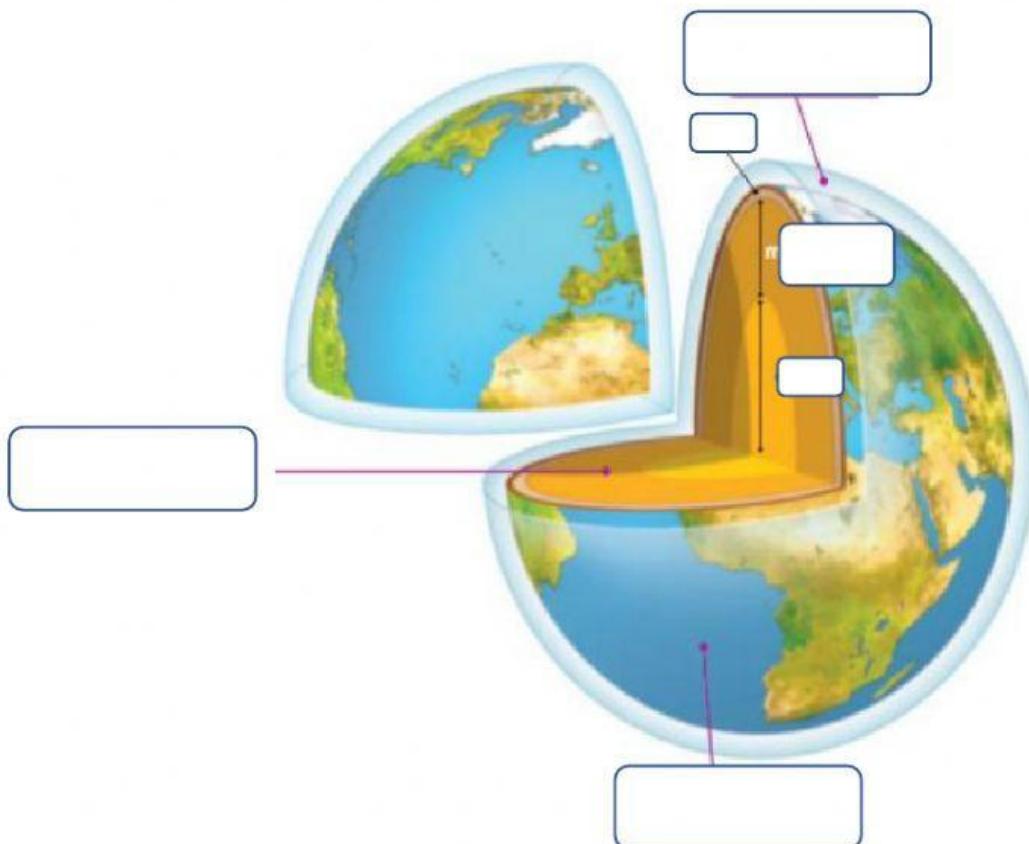
Crust

Hydrosphere

Core

Mantle

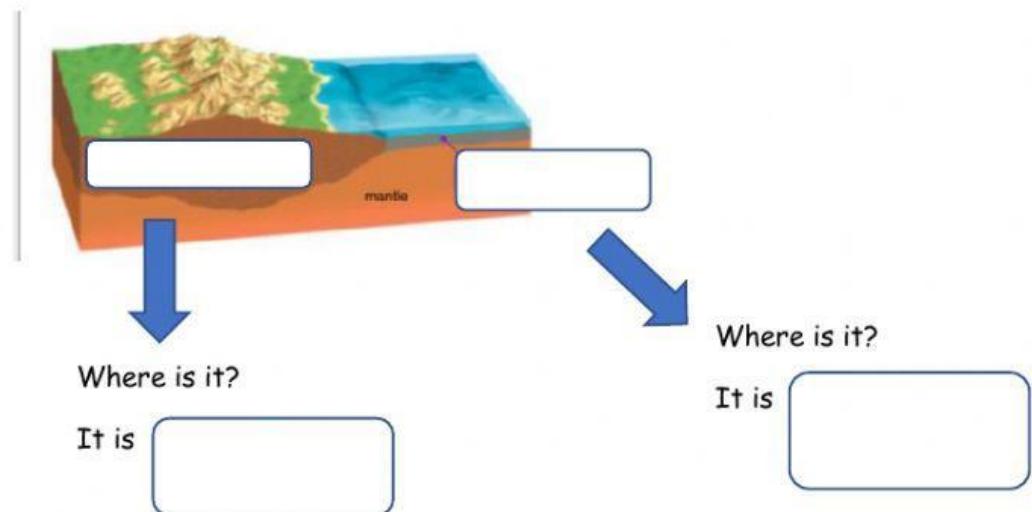
Geosphere





## THE EARTH'S CRUST

3. Name the two parts of the Earth's crust and say where is each one.



## ROCKS



4. Complete the sentence and connect with arrows:

Rocks can be classified into  ,  or

Basalt



IGNEOUS ROCKS

Clay



SEDIMENTARY ROCKS

Granite



Marble



METAMORPHIC ROCKS



Some rocks are formed inside the Earth.

Some rocks are formed when heat or pressure changes the original rocks.

Some rocks are formed from pieces of other rocks.

Some rocks are made up of lava from volcanoes.

IGNEOUS ROCKS

SEDIMENTARY ROCKS

METAMORPHIC ROCKS

## Uses of rocks

### 5. True or false?

-Rocks aren't used for many different things.



-The uses of rocks are: Obtaining energy // Making construction materials // Industrial uses.



-Petroleum is a solid rock which provides petrol for cars.



-Marble, granite and slate are used in construction.



## MINERALS AND THEIR PROPERTIES

### 6. What are the properties of minerals?

The properties of minerals are

### 7. True or false?

-A mineral is hard when it is difficult to scratch. TRUE FALSE

-All minerals have the same colour. TRUE FALSE

-Some minerals, such as gold, are very shiny. TRUE FALSE

-Some minerals, such as kaolinite, are dull. TRUE FALSE

-The quartz is always the same colour. TRUE FALSE

-Some minerals, such as aragonite, have a regular shape. TRUE FALSE

-Rocks are made up of minerals. TRUE FALSE

## THE RELIEF OF SPAIN

### 8. Select the correct answer:

-*There are two main river basins in Spain:*

- a) The Guadalquivir river basin and the Ebro river basin.
- b) The Tajo river basin and the Guadiana river basin.
- c) The Segura river basin and the Duero river basin.



-*Spain has three different coastal areas:*

- a) The Catalan coast, the Atlantic coast and the Pyrenees coast.
- b) The Cantabrian coast, the Atlantic coast and the Mediterranean coast.
- c) The Inner coast, the Mediterranean coast and the Canary coast.

-Archipelagos are groups of Islands. In Spain there are two:

- a) The Atlantic Islands and the Mediterranean Islands.
- b) The Cantabrian Islands and the Canary Islands.
- c) The Canary Islands and the Balearic Islands.



9. Complete the map with the words in the box.

GALICIAN MASSIF    SIERRA MORENA    MOUNTAINS OF LEON  
BETIC CHAIN    IBERIAN MOUNTAIN CHAIN  
BASQUE MOUNTAINS    PYRINEES    CATALAN COASTAL CHAIN  
CANTABRIAN RANGE    CENTRAL MOUNTAIN CHAIN  
MOUNTAINS OF TOLEDO

