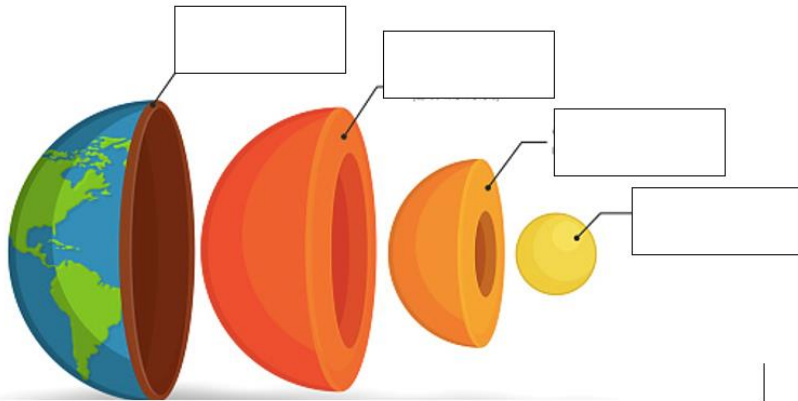


Name _____

Class _____

EARTH

① Can you name the layers of Earth?



② Define the following terms

1. BIOSPHERE

2. ATMOSPHERE

3. HYDROSPHERE

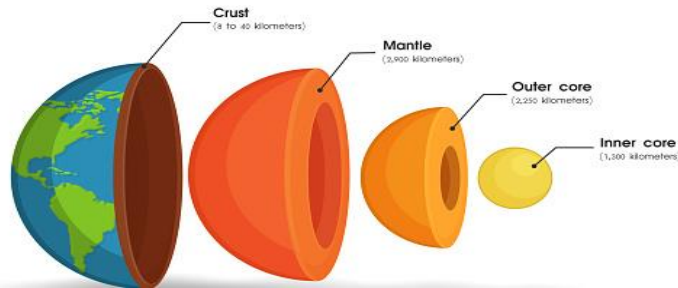
4. GEOSPHERE

3 TASK 3 - Choose the correct option.

- How wide is the inner core?
A 2,300 km C 2,800 km
B 2,500 km
- The outer core is composed of
A magnesium, nickel, iron
B aluminium, nickel
C iron, aluminium
D iron, nickel
- The lower mantle is made of
A nickel C iron
B metal D rock
- The crust is divided into continental and oceanic
A true B false
- Earth's subsystems are called spheres
A true B false
- What is the geosphere?
A all rock
B all water
C all living things
D all gasses
- What is the biosphere?
A all rock
B all water
C all living things
D all gases
- What is the hydrosphere?
A all rock
B all water
C all living things
D all gases
- What is the atmosphere?
A all rock
B all water
C all living things
D all gases
- The atmosphere has ____ layers.
A 4 B 5 C 6

KEY:

1 TASK 1



2 TASK 2

GEOSPHERE

Geosphere is made of Earth's land. It is sometimes called the lithosphere.

It includes rocks and minerals. It starts at the ground and spreads down to Earth's core. We need the geosphere because we rely on it to provide natural resources, and it is a place where we grow food. Mountain ranges, desert and volcanoes are also parts of the geosphere.

HYDROSPHERE

The hydrosphere is made of Earth's water.

Oceans, rivers, lakes, groundwater and water frozen in glaciers create Earth's hydrosphere. The oceans contain 97% of Earth's water. Water is one of the most vital substances needed for life

ATMOSPHERE

Earth's atmosphere is made of air. All gases surrounding Earth are understood as the atmosphere, which is often simply called air. It is a sphere found on all planets, but only Earth has the correct mixture of gases supporting life.

BIOSPHERE

The biosphere is made of all living things on Earth. It includes birds, fish, plants and people. The biosphere interacts with all the other spheres. It extends from dark deep caves and oceans to the upper areas of the atmosphere where birds and insects live.

3 TASK 3

1 - B

2 - D

3 - D

4 - A

5 - A

6 - A

7 - C

8 - B

9 - D

10 - B