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The Earth and the Solar System

Date:

Group Name:

1. Read the sentences and correct the ones that are incorrect.

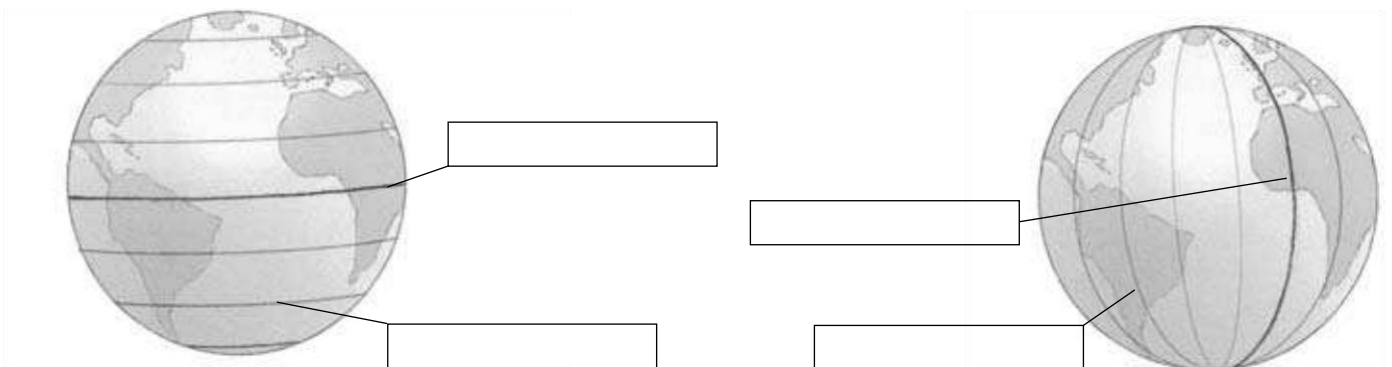
- The Sun is a giant mass of gases made up of mainly oxygen.
 - Satellites haven't got their own light and orbit around meteorites.
 - Mercury, Venus, Earth and Mars are inner planets.
-
-

2. Complete the sentences about the planet Earth. Use the following words: *orbits, gas, temperature, solar, axis, oxygen, water and spins*.

Our planet, like all the other planets in the system, all the way around on its own It also around the Sun. The Earth maintains an average surface of 15°C, an atmosphere of, and it has in a liquid, solid and form.

3. Match the part of Earth with its characteristics.

- | | |
|---------------|--|
| Atmosphere • | • The solid part of the Earth. |
| Hydrosphere • | • The layer of gas that surrounds the Earth. |
| Geosphere • | • All the water on Earth. |

4. Label the Earth using the following terms: *parallels, meridians, equator and Greenwich Meridian*.

5. Write the latitude and longitude of Oviedo. Remember that it is in the Northern hemisphere, at 43.5 degrees north of the equator, and 6° east of the Greenwich Meridian.

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1. Tick the correct option to complete the sentences.

a. The Sun...

- ☐ and the rest of the solar system provide light and heat.
- ☐ gives us energy in the form of light and heat.

b. Mercury, Venus, Earth and Mars...

- ☐ are outer planets and are surrounded by satellites.
- ☐ are inner planets and are closest to the Sun.

c. Meteorites...

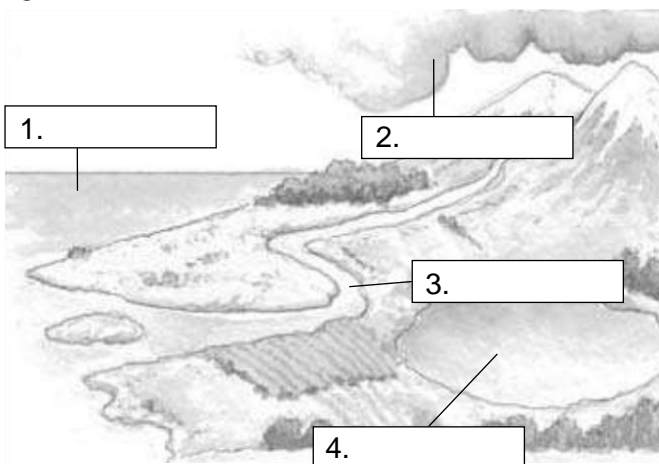
- ☐ become shooting stars when they travel through the atmosphere.
- ☐ are in an area between Mars and Jupiter.

2. Read the sentences and choose the correct word..

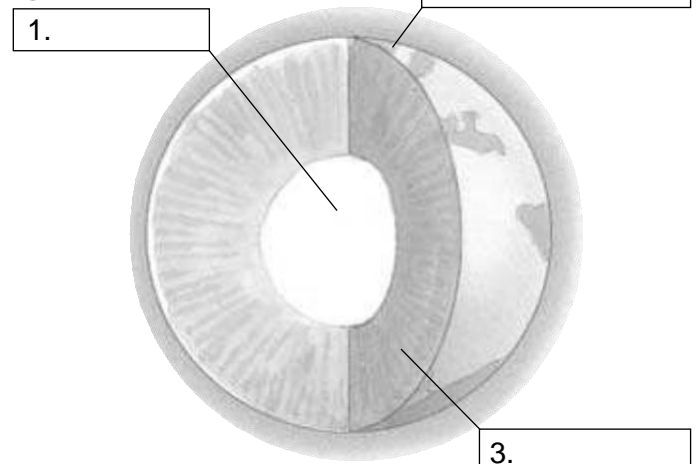
- a. It takes the Earth 24 hours to spin / orbit all the way around its own axis. This movement creates days and nights.
- b. It takes the Earth a year, or 365 days to spin / orbit all the way around the Sun. This movement creates the seasons.

3. Look at the pictures. First name the part of the Earth they represent. Then label.

(a)



(b)



4. Match each imaginary line with its definition.

- | | |
|-------------|---|
| Equator • | • Vertical circles that go through the poles. |
| Parallels • | • Imaginary circle that goes around the Earth's middle. |
| Meridians • | • Horizontal circles that are parallel to the equator. |