

1. The Earth moves in two ways. Write the name of both movements.

\_\_\_\_\_ and \_\_\_\_\_

2. How long does it take the Earth to rotate once on its axis? (write only the number)

\_\_\_\_\_

3. How long does it take the Earth to rotate once on its axis? (Write only the number)

\_\_\_\_\_

4. Set parallels or meridians in the correct place.



5. Complete these sentences using the words **refracting** or **reflecting**.

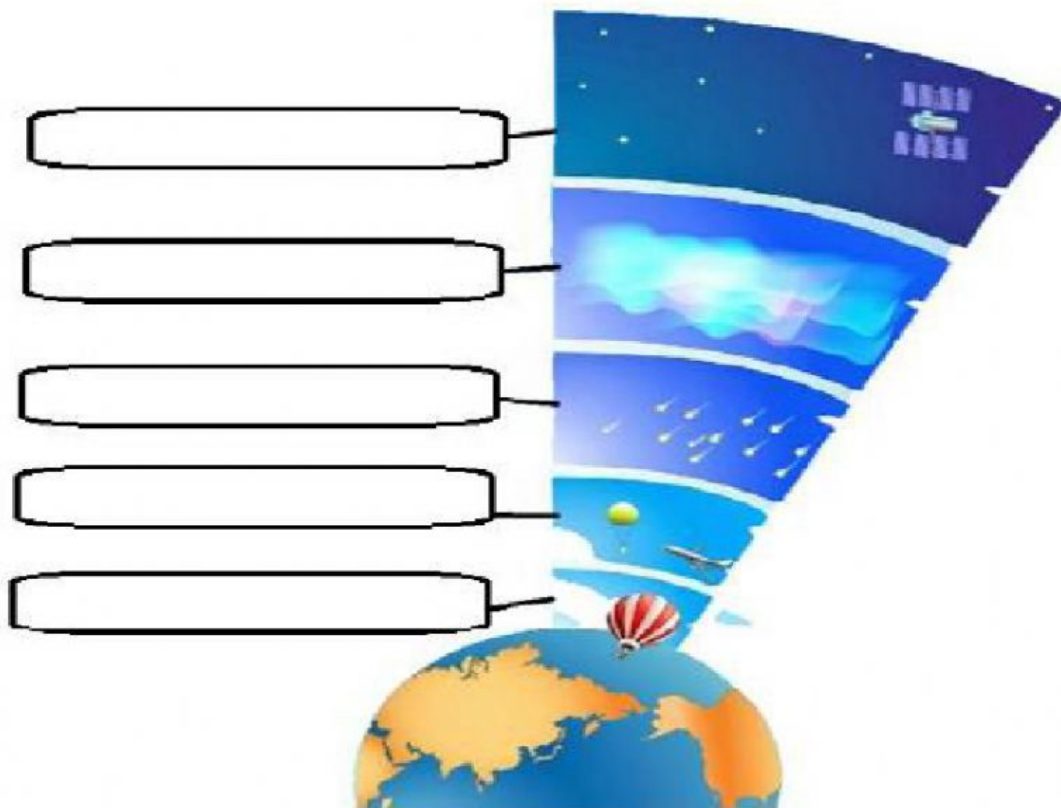
\_\_\_\_\_ telescopes were first used in the 17th century.

Modern telescopes usually use mirrors and are called \_\_\_\_\_  
telescopes.

Telescopes that use lenses are called \_\_\_\_\_ telescopes.

The Hubble Space Telescope is a \_\_\_\_\_ telescope.

6. Label the layers of the atmosphere.



7. Match.

Tropical.

Mediterranean.

Mountain.

Continental-Mediterranean.

Oceanic

Climate is in the driest parts of Spain

Is in wet green areas of Spain

Is influenced by the Mediterranean climate

Has temperatures below 0 C

Is Typical from the Canary Island.

8. Complete the sentences with this words.

Hot, Polar, cold, temperate and mountain.

1. The \_\_\_\_\_ climate zone is found on either side of the Equator, between the Tropic of Cancer and the Tropic of Capricornio.
2. The \_\_\_\_\_ climate zones, one in each hemisphere, are between the tropics and the \_\_\_\_\_ circles.
3. The \_\_\_\_\_ climate zones start at the polar circles and stretch up to the Poles. They can also be found in high \_\_\_\_\_ areas.

9. Read and choose true(T) or false(F).

- A. The atmosphere protects the earth from the radiation of the sun.
- B. Weather is the natural change in the atmosphere in a certain place over a long period.
- C. Climate describes the general weather conditions in a certain place over a long period.
- D. The result of greenhouse effect is the melting of ice caps.

10. Complete with the Correct Word.

