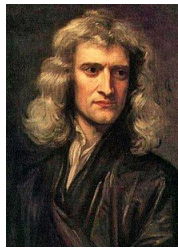


How long does it take the Earth to do a full orbit of the Sun?

How long does it take for the Moon to do a full orbit of the Earth?

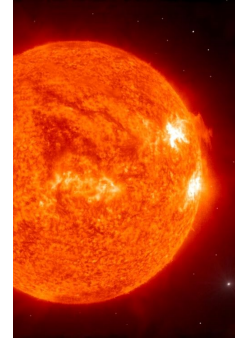


« What is the name of this man?

What was his major discovery?

Why was this discovery so important back then and today?

What is an example of a non-luminous object?



What are the two main elements that the sun is made of?

7.8 Space Physics

At what angle does the earth spin on its axis?

You would weigh less on Mars than you would on Earth. You would weigh much more on Jupiter than you would on Earth. Why is this?
HINT- it has something to do with the size of the planet

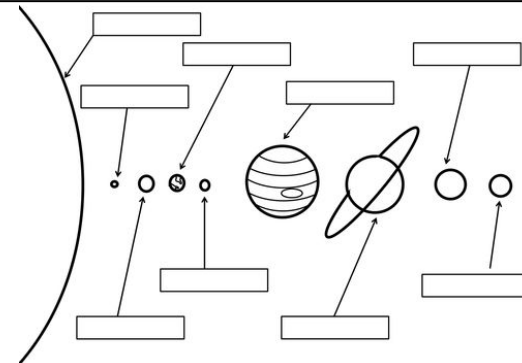
Label the diagram below.
Why does the Northern Hemisphere have different seasons to the Southern Hemisphere?



Which planets would take less time to orbit the Sun than Earth?
Why?

Explain why we have Day and Night on Earth.

Label the diagram below:



What is the name of our Galaxy?

How many Galaxies are there in the Universe?

Why is Daytime at midnight in Norway during Summer?

