a a Differentiate between a star and a planet. What is the magnitude of a stars and how the color of stars is correlated with their tempehatues? Difference between Star and Planet Defining a Star.

Defining a Star.

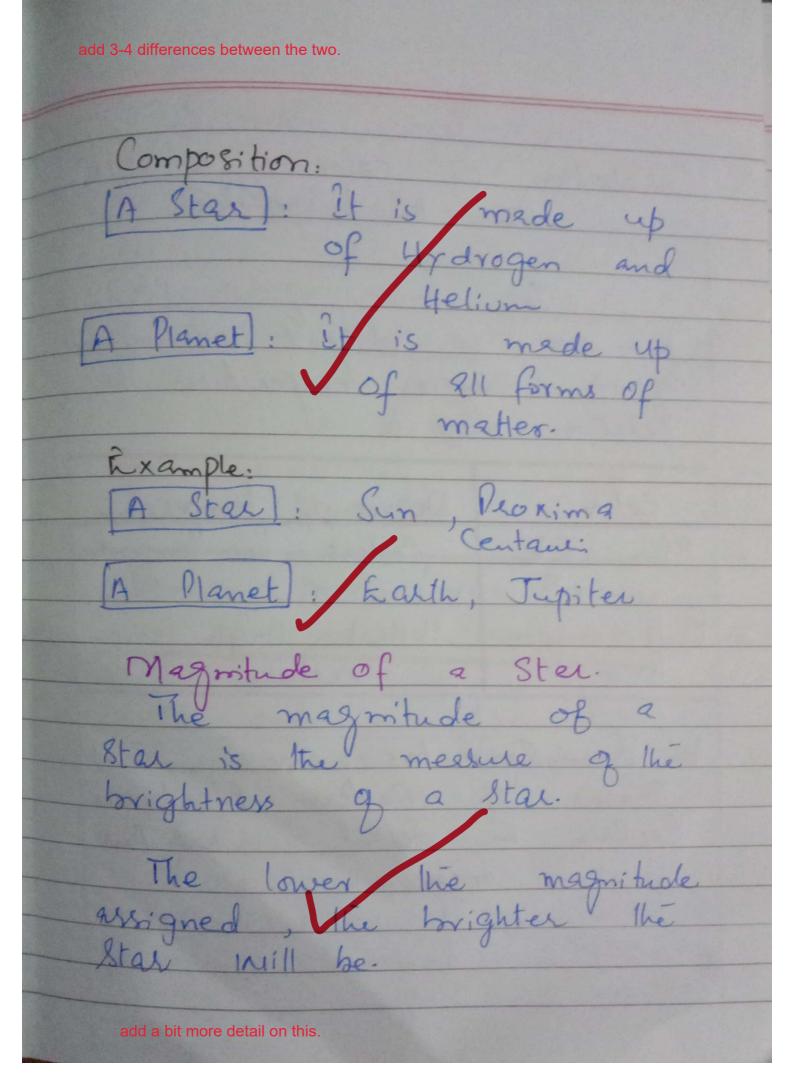
Body having light that

Causes it ty seflect the

light independently. Defining a Planet

A planet is

Celestial body having no Right.



Cohelation of color of a star The Color of a star Koricles a direct mersurement of its surface temperature. The heption may be as: Degree of temperature Shite Coolest; low temperature Blue white ii) Dull or ange or Hottest: High tempb- Semi-Conductors are the Brains of Modern Electronics Explain in detail What This questions meens.

Semi-Conductors Investopedia-Example: Silicon and Semi. Conductors: Brains of Modern Electronics. "Structural part of 3 = These major electronics I present

Cell-phones, Satellities, and other devices. Controlling ] Semf- Conductors

Power ) collect mad

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electric Cuttent. The integrated Storage of Circuits of memory data of Units and made up of Semi-Conductors. Existence of Electronics Jemi-Wilhout there Conductors would be devices. electronic Forms building 7/2)
blacks of electronics Iransistory, diodes and rosicroprocessors are medé up of Jenni- Conductors.

describe the most and accepted theory the origin of the Universe. Origin of the Universe Big Bong Theory 2 Single point

Started to fiction

What are the advantages and limitations of renewable energy sesources? Briefly explain the prospects of non- Convents onel energy resources in Pakistan. Kenewable Energy Resources. "Renewable Energy is energy desired from neturel Sources that are replenished at higher Rete than they are consumed. The United Wations. Advantages of Renewable Energy Resources 4 Sustainebility: Renewable resources will not hun out. Son Shines every morning it

d provide soles energy for years. 2, Reliebility. These xx international Conflic Environment friendly: Theses Lesources cause less Carbon emissions than non-venewable energy resources. Limitations of Renewable Energy Resources. Cimited Aucilebility These resources are not available xand the clock

High Initial Cost. Installing tidal energy Could Costs \$130-180 yer megawett Require 3 lot of Space. One turbine can require up to So acres of land. Crospects of Non-Conventional Energy in Pakistan The non- conventional energy is thriving at best retes in Pakistan. Following Paets Show increasing hole non- Conventional / energy in Pakisten.

Reneweble

prospects part can be improved. overall good answers!