

## The Sun Note-taking Guide - Answer Key

photosphere, coolest, star, sunspots, fusion, corona, helium, six, heat

The Sun is actually a star.

The Sun is actually made of gases like hydrogen and helium.

The process of <u>fusion</u> gives out light and heat energy, which is what makes the Sun glow.

This energy reaches us on Earth as sunlight and heat.

The Sun has six layers.

The six layers are core, radiation zone, convection zone, <u>photosphere</u>, chromosphere, and <u>corona</u>.

What are those dark regions on the Sun's surface?

Those are called sunspots.

They are the coolest places on the Sun, but they are still very hot!

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