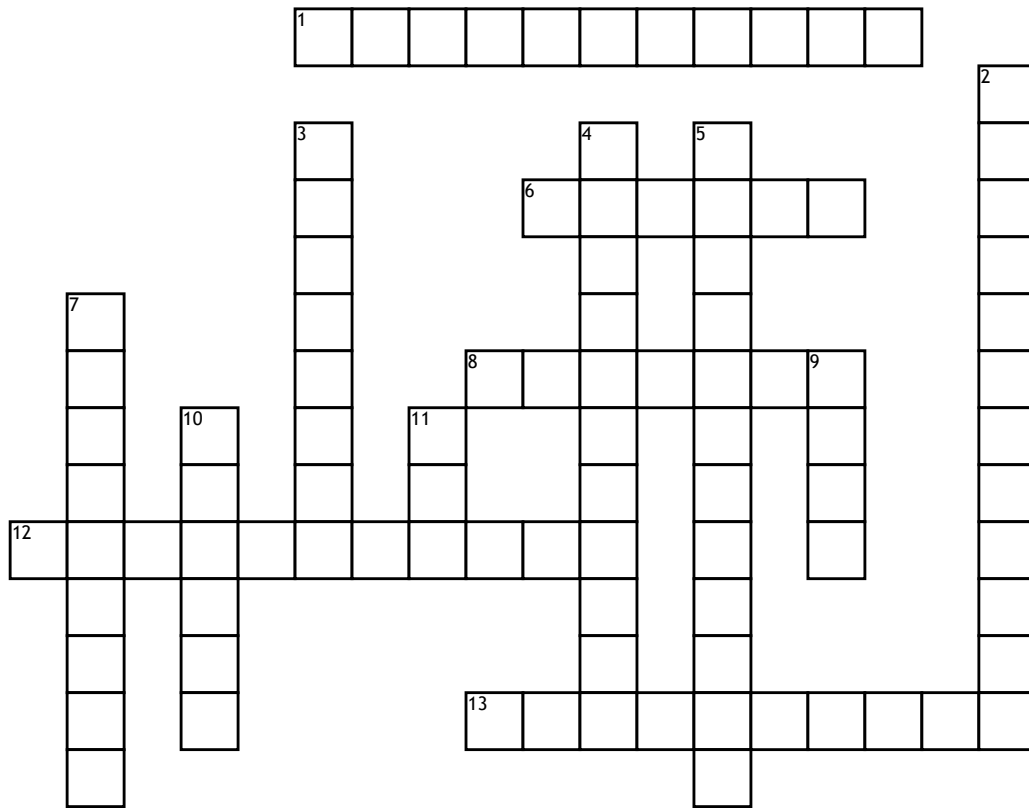


The Sun written by Seymour Simon



Across

1. What is a sea of boiling gases that makes up the sun's surface?

6. What is the sun's outer atmosphere?

8. The particles that come down through the atmosphere that make the air glow in shimmering, multi-colored curtains of light are called?

12. What are the flaming streams of gas called that come from the sun?

13. Like earth, the sun has an

Down

2. What is the eleven year period called where numbers of sunspots change?

3. The sun's fuel

4. The sun is the center of the

5. What kind of eclipse takes place when the moon comes between Earth and the sun, blocking out light from the sun?

7. Minor planets are called

9. The sun is a

10. Clumps of ice and dust that begin to glow and produce shining tails when they come near the sun

11. Our weather and climate depend on what?

Word Bank

Corona

star

sun

Solar Eclipse

Hydrogen

Prominences

Photosphere

comets

solar system

Sunspot cycle

asteroids

atmosphere

Auroras