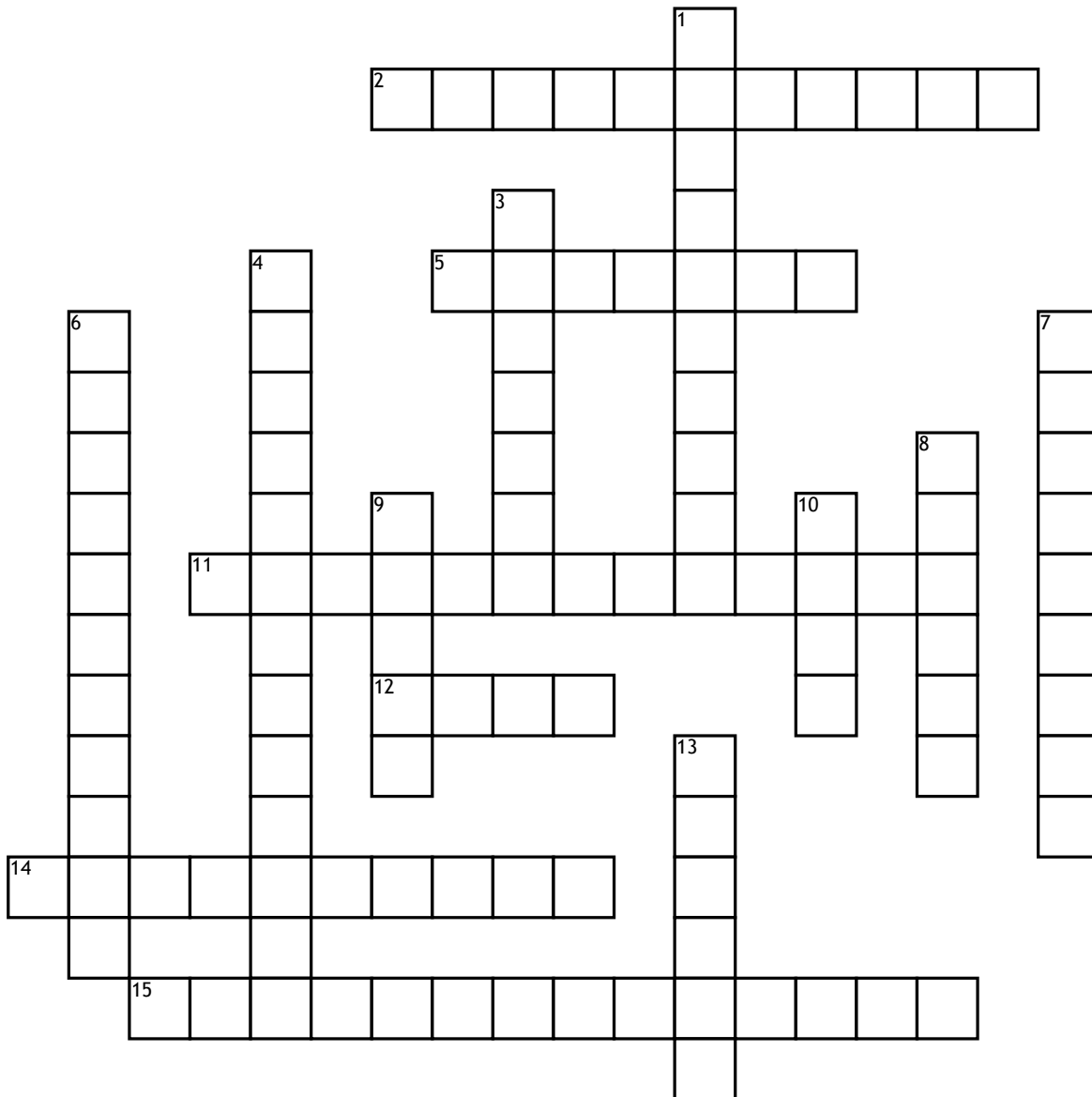


Star Crossword Puzzle



Across

2. a reddish gaseous layer immediately above the photosphere of the sun

5. a natural electrical phenomenon characterized by the appearance of streamers of reddish or greenish light in the sky

11. a layer of a star's interior where energy is primarily transported toward the exterior by means of radiative diffusion and thermal conduction

12. the quality of being hot; high temperature.

14. a thing that projects from something

15. A region of turbulent plasma between a star's core and its visible photosphere at the surface

Down

1. A sudden flash of increased brightness on the Sun

3. a spot or patch appearing from time to time on the sun's surface

4. a nuclear reaction in which atomic nuclei of low atomic number fuse to form a heavier nucleus with the release of energy.

6. the luminous envelope of a star from which its light and heat radiate.

7. the continuous flow of charged particles from the sun

8. Energy is the ability to do work

9. the natural agent that stimulates sight and makes things visible.

10. hottest and inner most layer of a star

13. the outermost part of the Sun's atmosphere