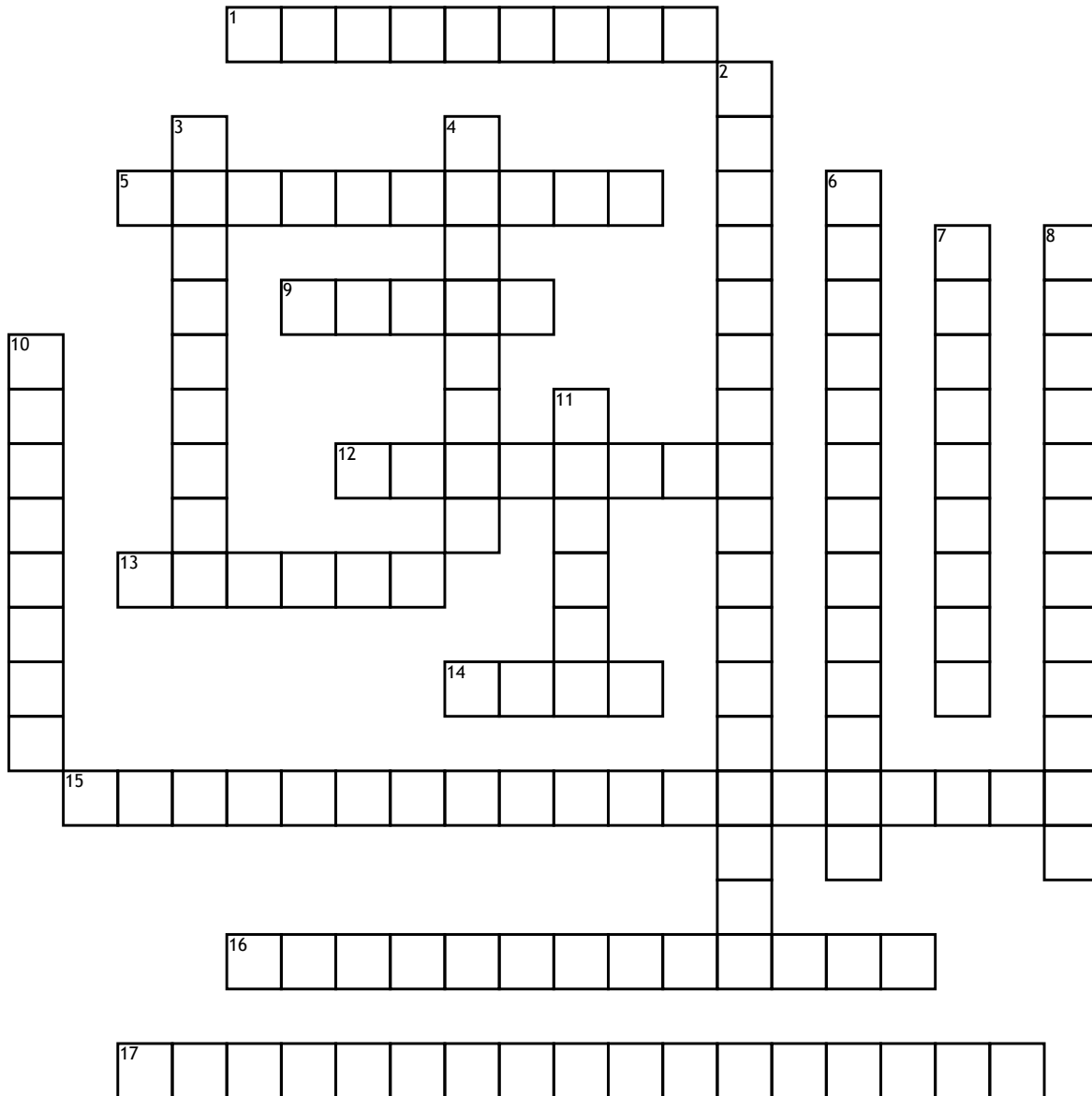


Astronomy Crossword



Across

1. the displacement of the spectrum to shorter wavelengths

5. brightness of a star

9. an object made of ice and dust and when close to the sun it creates a tail

12. all existing matter

13. billions of stars clustered and held by gravitational attraction

14. a white dot in the sky some what similar to the sun

15. the range of wavelengths of frequencies over which electromagnetic radiation extends

16. explosion in space

17. a celestial object measured from earth

Down

2. the brightness of a celestial object as it would be seen at a standard distance.

3. a star that increases in brightness

4. a rock in space orbiting the sun

6. an increase in the frequency of sound

7. a scatter plot of stars

8. a series of stars

10. spectral lines toward longer wave lengths

11. a cloud of gas and dust in outer space