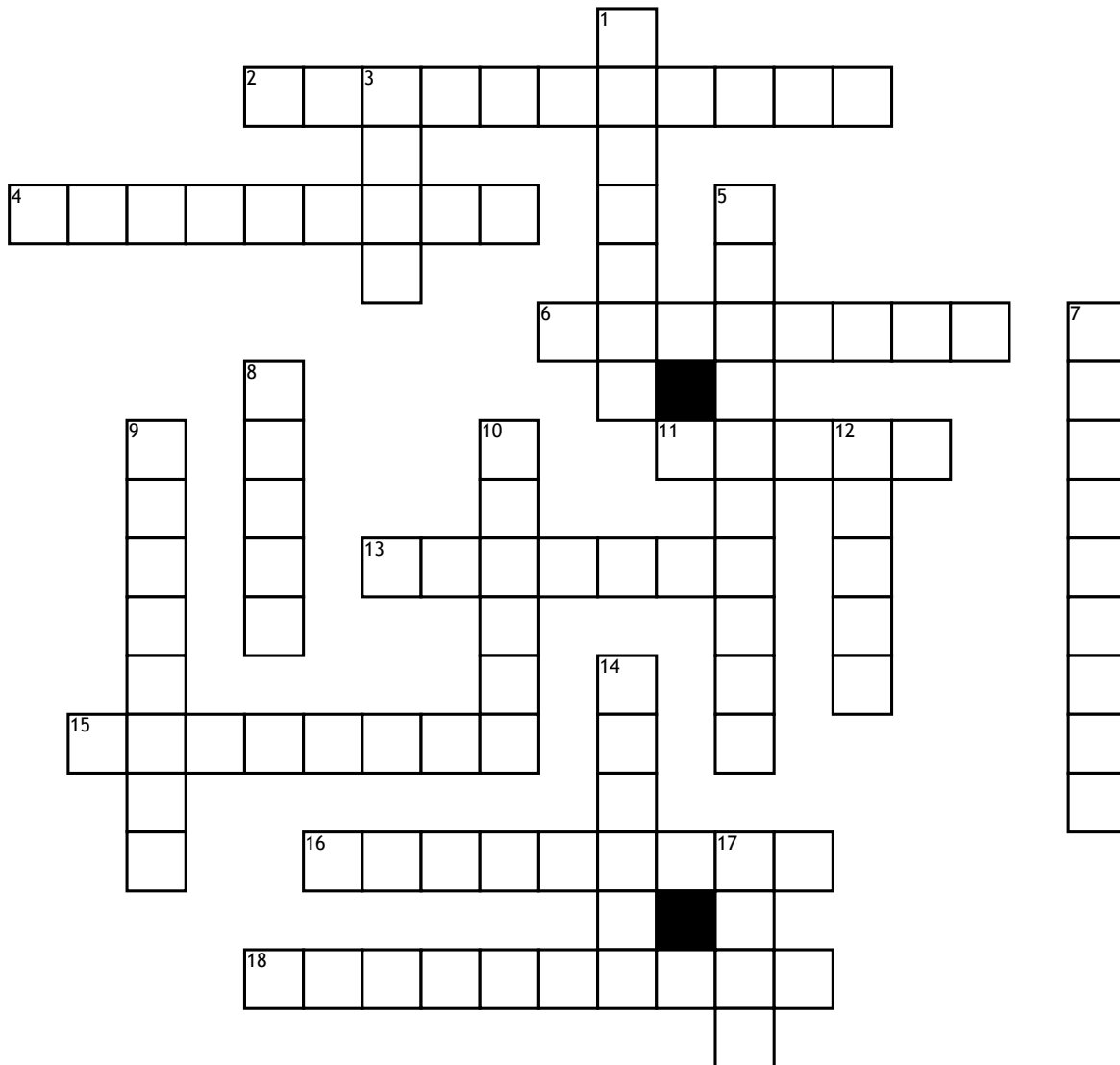


Space



Across

2. a celestial body resembling a small planet but lacking certain technical criteria that are required for it to be classed as such.

4. a celestial body orbiting the earth or another planet.

6. a small rocky body orbiting the sun. Large numbers of these, ranging enormously in size, are found between the orbits of Mars and Jupiter, though some have more eccentric orbits.

11. a celestial object consisting of a nucleus of ice and dust and, when near the sun, a 'tail' of gas and dust particles pointing away from the sun.

13. an obscuring of the light from one celestial body by the passage of another between it and the observer or between it and its source of illumination.

15. the galaxy that contains our Solar System.

16. the branch of science which deals with celestial objects, space, and the physical universe as a whole.

18. a forcible overthrow of a government or social order, in favour of a new system.

Down

1. a curve in a plane surrounding two focal points such that the sum of the distances to the two focal points is constant for every point on the curve.

...

3. an imaginary line about which a body rotates.

5. any thing which manifests itself.

7. able to sustain life

8. the regularly repeated elliptical course of a celestial object or spacecraft about a star or planet.

9. the action of _____ about an axis or centre.

10. a system of millions or billions of stars, together with gas and dust, held together by gravitational attraction.

12. the planet on which we live; the world.

14. a celestial body moving in an elliptical orbit round a star.

17. the natural satellite of the earth, visible (chiefly at night) by reflected light from the sun.