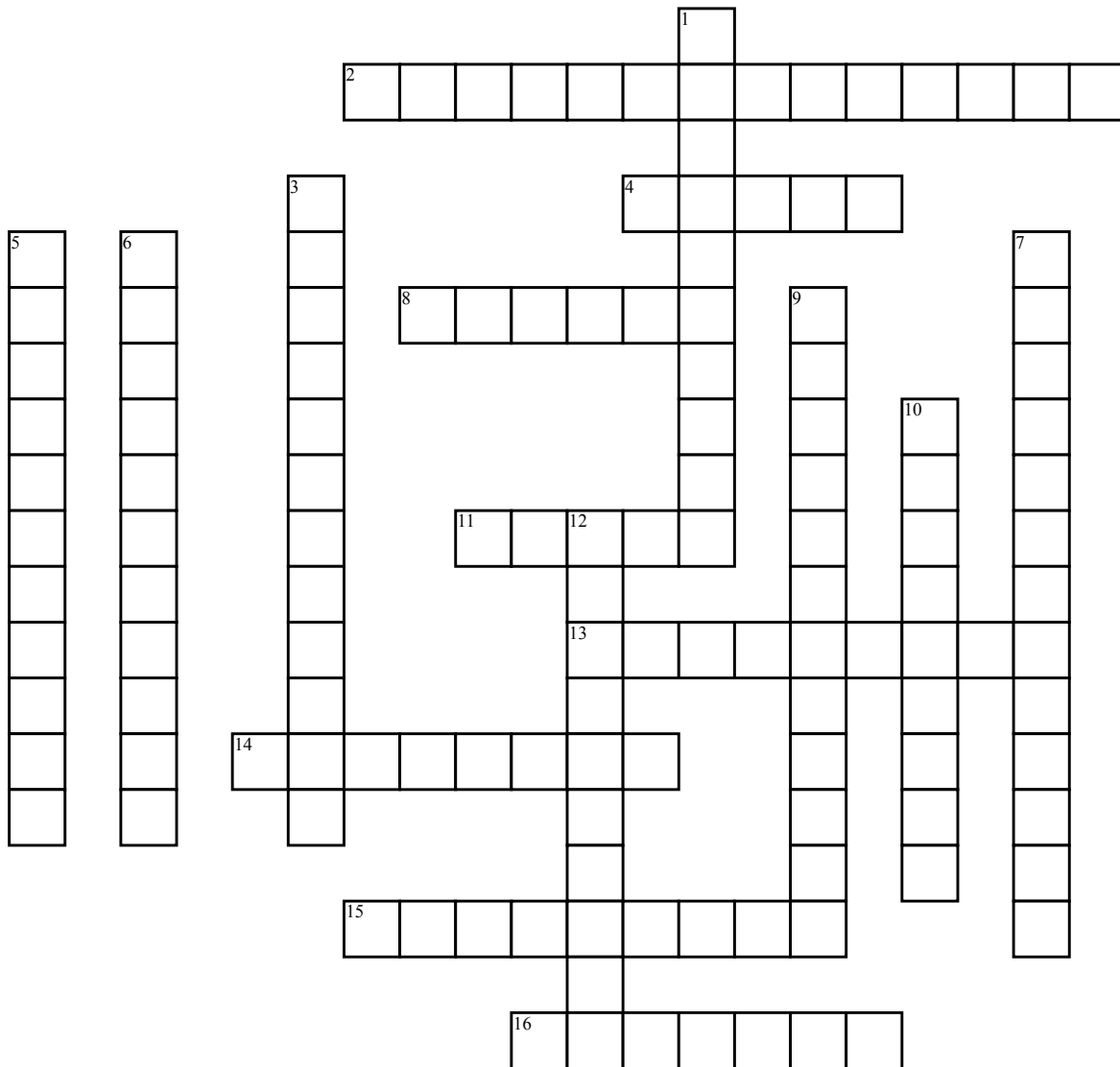


Waves



Across

2. Yellow, magenta, and cyan each of which is produced by combining two primary colors?

4. The measurement of frequency ?

8. Medium that Osborne light and reflects some light rather than transmitting it?

11. Depends on the frequency of vibration?

13. The maximum distance an object moves from equilibrium?

14. Sound intensity as scenced by the ear in turned by the brain, depends mainly on pressure waves amplitude?

15. Results from the suspension of two or more waves?

16. Measurement of sound level

Down

1. Shortest distance between points where the wave patterns repeats itself?

3. Red, blue, green which can be combined to form white light?

5. Medium that transmits light and also can reflect a fraction of light.

6. Transparent, but does not allow objects to be clearly through it?

7. Change in frequency of sound caused by the movement of either the surface, detector, or both?

9. Higher frequencys

10. Number of complete oscillitation that a wave makes each second?

12. Mechanical wave that vibrates perpendicular to the direction of the waves motion?