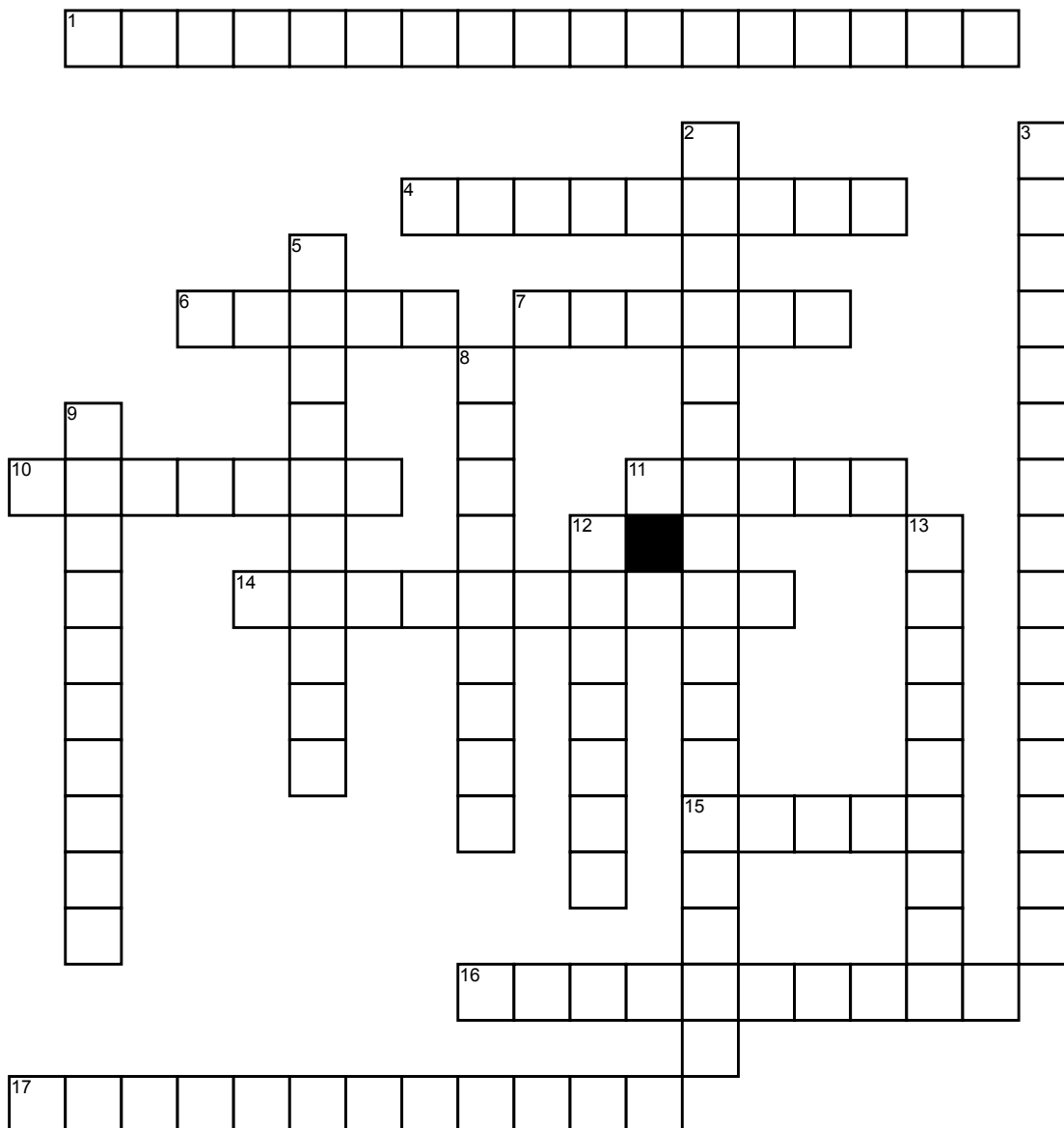


Name: _____ Date: _____ Period: _____

Energy and Light



Across

1. Reflection of light from a surface.
4. Fact of being frequent or happening often.
6. Light reflects off this shape and makes a rainbow.
7. The highest point of a wave.
10. This is a word made up of ROYGBIV
11. Form of electromagnetic radiation additionally part of the electromagnetic spectrum.

14. Highest frequency, smallest wavelength.

15. The curling foaming part of a wave

16. Part of the electromagnetic spectrum but longer than infrared waves.

17. Invisible radiant energy shorter wavelengths than visible light.

Down

2. Mirror like reflection.

3. Term for wavelengths and frequencies.

5. Highest wavelength.

8. Emission of energy in the form of waves or particles through space or anything through medium material.

9. The distance between successive crests of a wave especially points in a sound wave or an electromagnetic wave.

12. Red, Orange, Yellow, Green, Blue, Indigo, Violet.

13. Measure of its singe over a single period also the distance between variable values.