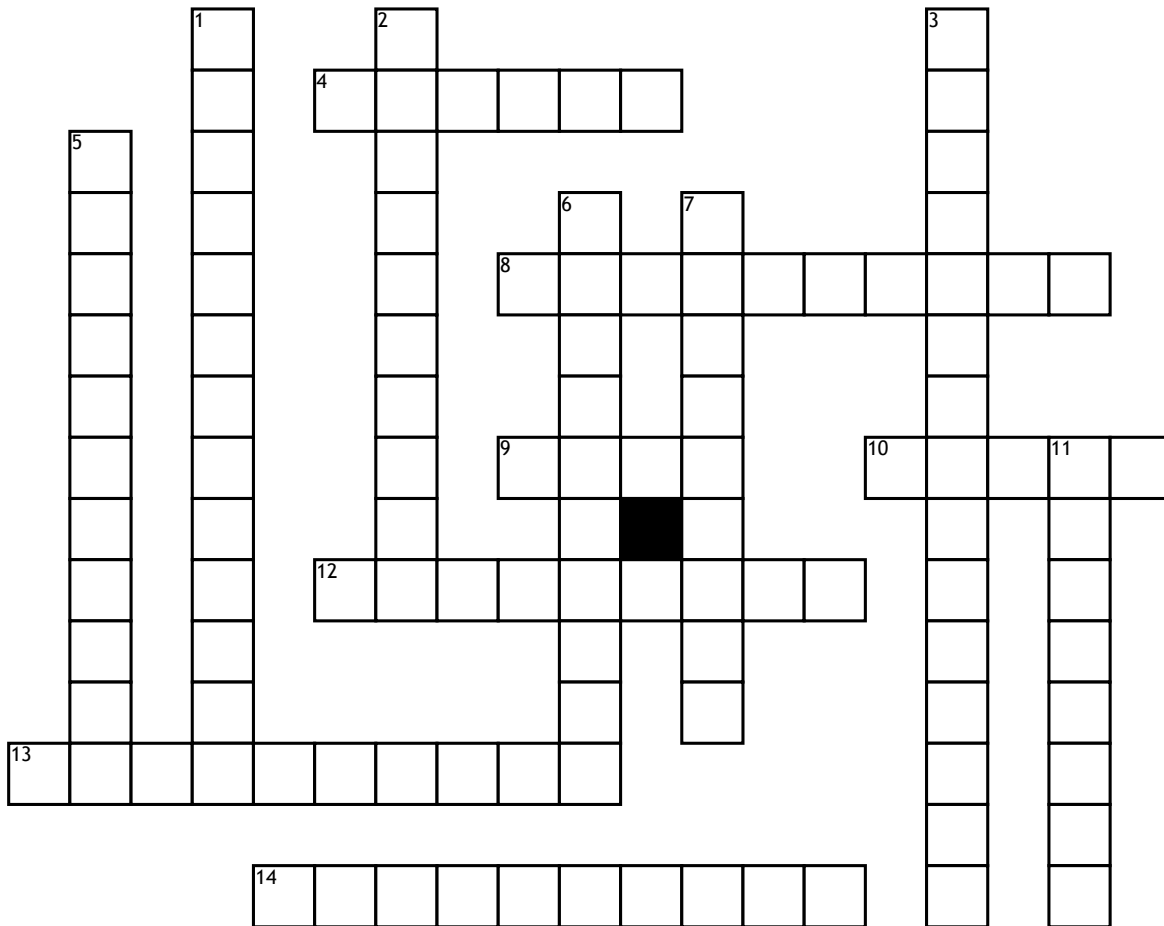


Name: _____

Date: _____

Light



Across

4. a substance light can pass through

8. lens which causes light rays to move apart

9. a refracting object with at least one side curved

10. Triangular block used to disperse white light

12. instrument used to magnify distant objects

13. bending of a light ray as it passes through a medium

14. light bouncing off a surface

Down

1. colours of light that can be used to make all other light colours

2. optical instrument used for viewing very small objects

3. a colour resulting from the mixing of two primary colours

5. lens that causes light rays to meet at one point

6. splitting of light into a spectrum using a prism

7. device used for seeing over objects

11. band of colours observed when light is refracted through a prism