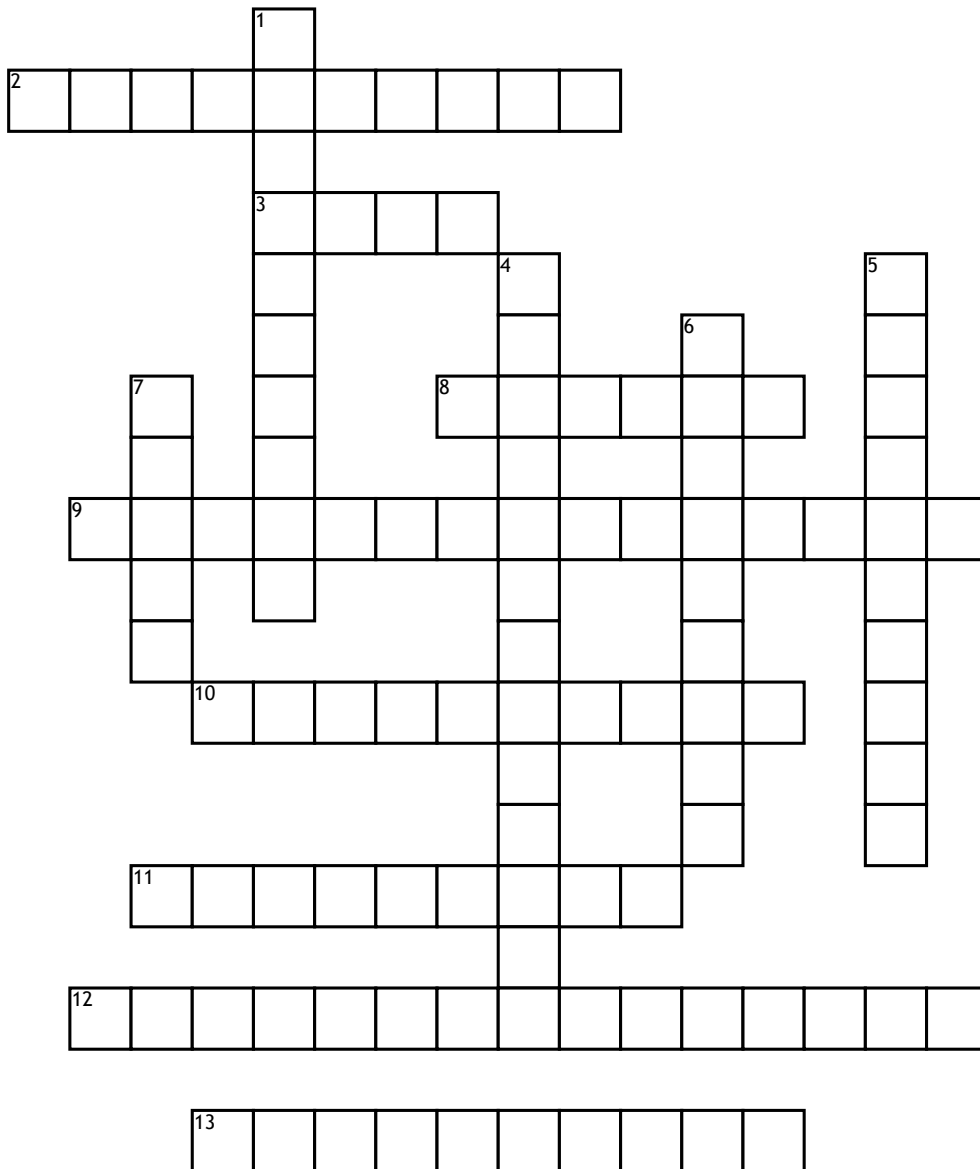


Light and Light and Light and Light



Across

2. The separation of white light according to wavelength
 3. An object that is used like a Magnifying Glass that makes light go further in a direction
 8. An object that absorbs a select type of light
 9. Looking through a pair of binoculars. (Vision using two eyes with overlapping fields of view)

10. What happens when light changes direction because of travelling at a different speed to something else.

11. An object that helps you see further in one direction (space)
 12. A colour that is purple, green or orange
 13. The plural of a movie starring Shailene Woodley and Theo James

Down

1. The image of light that is *bounced off* a surface without absorbing it
 4. A colour that is either red, yellow or blue
 5. An object that is used to see details that are a miniscule size
 6. An object that you can see things through that are out of sight (in submarine)
 7. An object that separates light into different directions