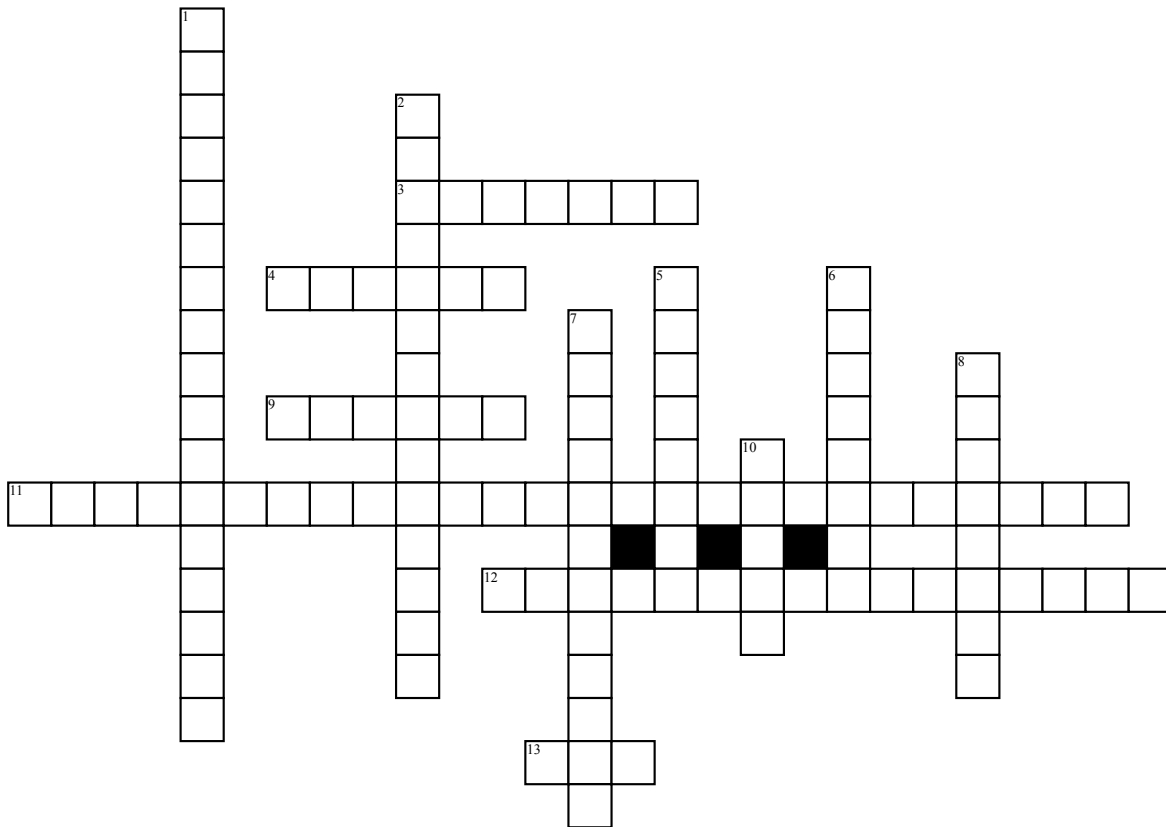


Dear Clementine (Vocabulary)



Across

- 3.** involves obtaining blood cells from the affected individual and introducing the normal gene into defective cells
- 4.** genes injected into a living
- 9.** takes cell out of the body and injects gene into the cell
- 11.** both parents must be carriers to pass on the disorder

12. DNA is put into a patient to treat a genetic disorder

13. nucleic acid that carries genetic information

Down

- 1.** inherited medical condition caused by DNA abnormality
- 2.** a disorder that can affect one's lungs and digestive system

5. occurs when DNA is altered

6. involves genetic modification of germ cells that will pass the change on to the next generation

7. gene being injected

8. a person who had inherited a recessive allele but does not show the trait

10. unit of heredity passed from parent to offspring