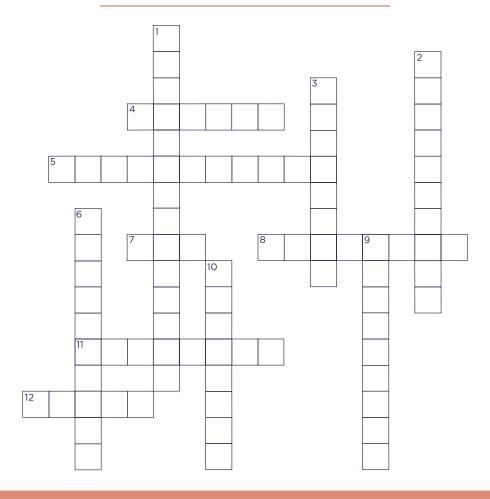


## **Genomics 101**



## DOWN:

- DNA kits that you can buy yourself are called -to- genetic tests.
- 2. Half your DNA comes from your mom and dad.
- 3. \_\_\_\_\_ are specific molecules that carry out nearly everything happening inside our bodies
- 6. "\_\_\_\_\_" means capable of causing disease.
- 9. Our bodies are very complex. They require teamwork from many kinds of \_\_\_\_\_ in our bodies.
- 10. Genetic \_\_\_\_\_ are differences in your DNA that make you unique.

## **ACROSS:**

- 4. Your is your complete set of DNA.
- 5. A \_\_\_\_\_ is a medical test that health care providers can use to screen you for a health condition.
- 7. \_\_\_\_ is short for deoxyribonucleic acid.
- 8. \_\_\_\_\_ refers to the study of all of a person's DNA.
- 11. \_\_\_\_\_ studies how genes are passed down in your family.
- 12. \_\_\_\_ carry information that determine your traits, such as your hair color, eye color, and risk of developing some diseases.





## **Genomics 101**

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**ANSWER KEY** 

