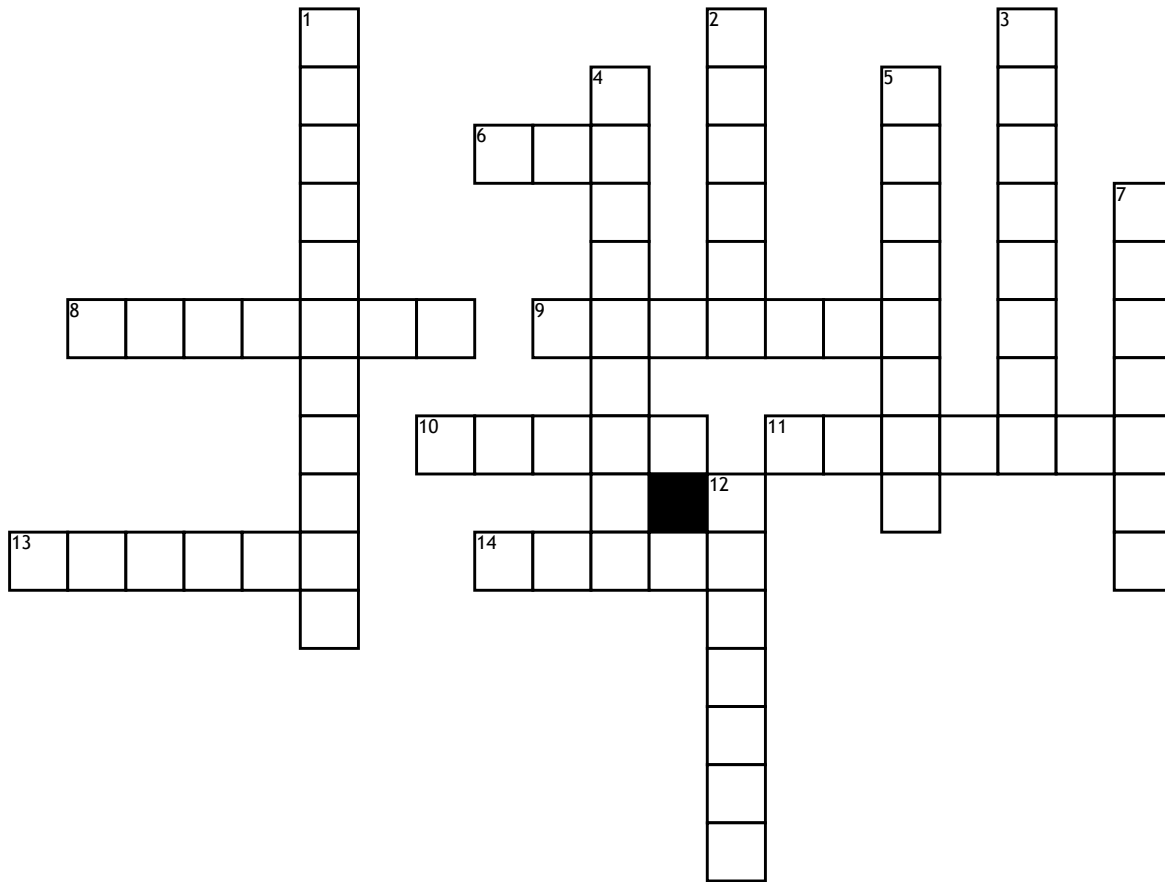


# Life Science - Reproduction



## Across

6. Carrier of genetic information  
 8. Two complete sets of chromosomes  
 9. Cell with a single set of unpaired chromosomes  
 10. Specific characteristic that can be passed to offspring  
 11. Creates two identical daughter cells

13. A fertilized egg  
 14. A sequence of DNA that determines a trait

## Down

1. Threadlike structures carrying genetic information in genes  
 2. 2 parents producing a genetically diverse offspring

3. Scientific study of heredity  
 4. Any difference between individuals of the same species  
 5. Passing of traits from parent to offspring  
 7. Creates 4 unique daughter cells  
 12. One parent produces a new organism identical to itself