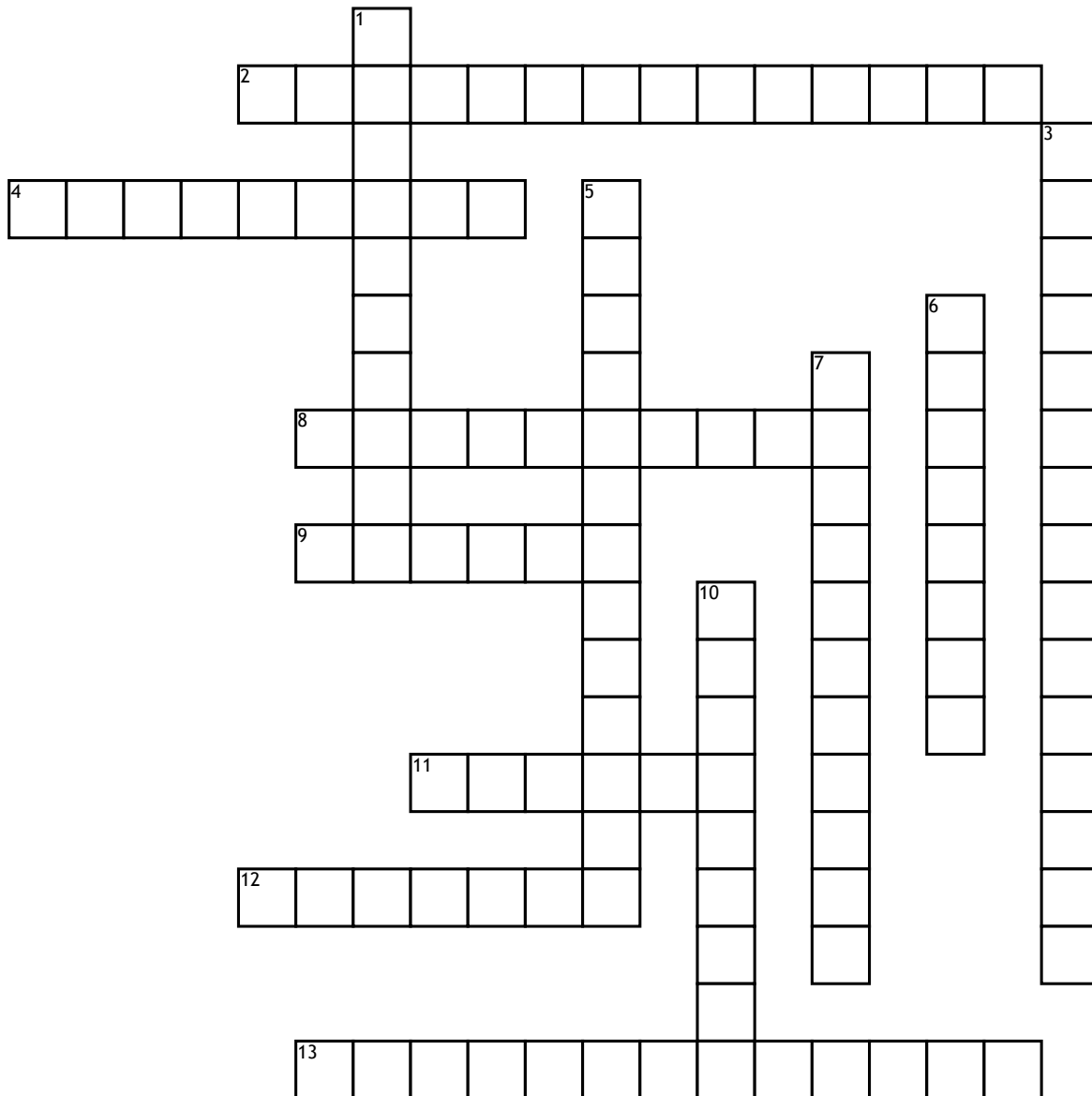


Name: _____

Date: _____

Genetic engineering



Across

2. Technique used to make bacteria take up DNA

4. the second stage of PCR

8. the chain reaction that amplifies DNA

9. something used to transport DNA into the host cell

11. enzyme used to rejoin sugar-phosphate backbone of DNA

12. small sections of bases used to begin DNA synthesis in PCR

13. the act of binding fluorescent or radioactive probes to a nylon membrane

Down

1. two sequences opposite to each other

3. technique used to separate DNA fragments according to size

5. non coding DNA bases are known as variable number....

6. binding site for RNA polymerase from which transcription is initiated

7. an organism which contains DNA from another species

10. A use of DNA fingerprinting