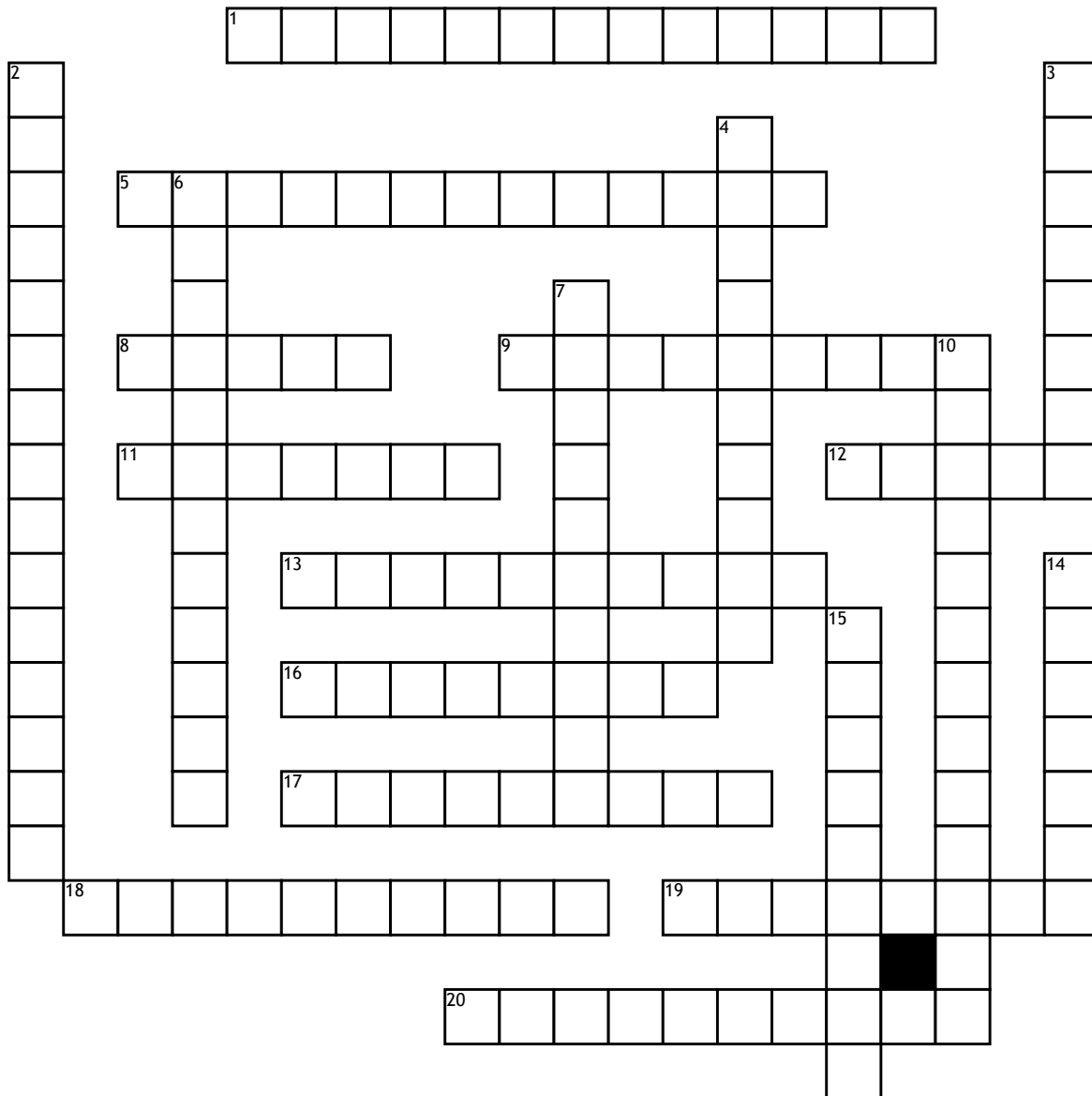


Name: _____

Date: _____

Engineering



Across

1. design system for removing bacteria from contaminated well water
5. streamline factories to make better products
8. develop a better airport runway system
9. develop high speed trains
11. design x-ray and MRI machines
12. built Burj Khalifa
13. develop a more fuel efficient car

16. develop a chemotherapy that has fewer side effects
17. research methods to make more efficient oil and gas extraction methods
18. design cell phones that have more features
19. create a lighter laptop
20. create artificial lens for those who are blind

Down

2. improve ski and snowboards to make them from more flexible materials
3. create safer foods

4. design systems to help make amusement park rides shorter
6. create biodegradable packaging
7. develop prosthetic hands
10. develop more efficient recycling system
14. develop power sources to fuel satellites and deep space probes
15. create satellites to detect drought