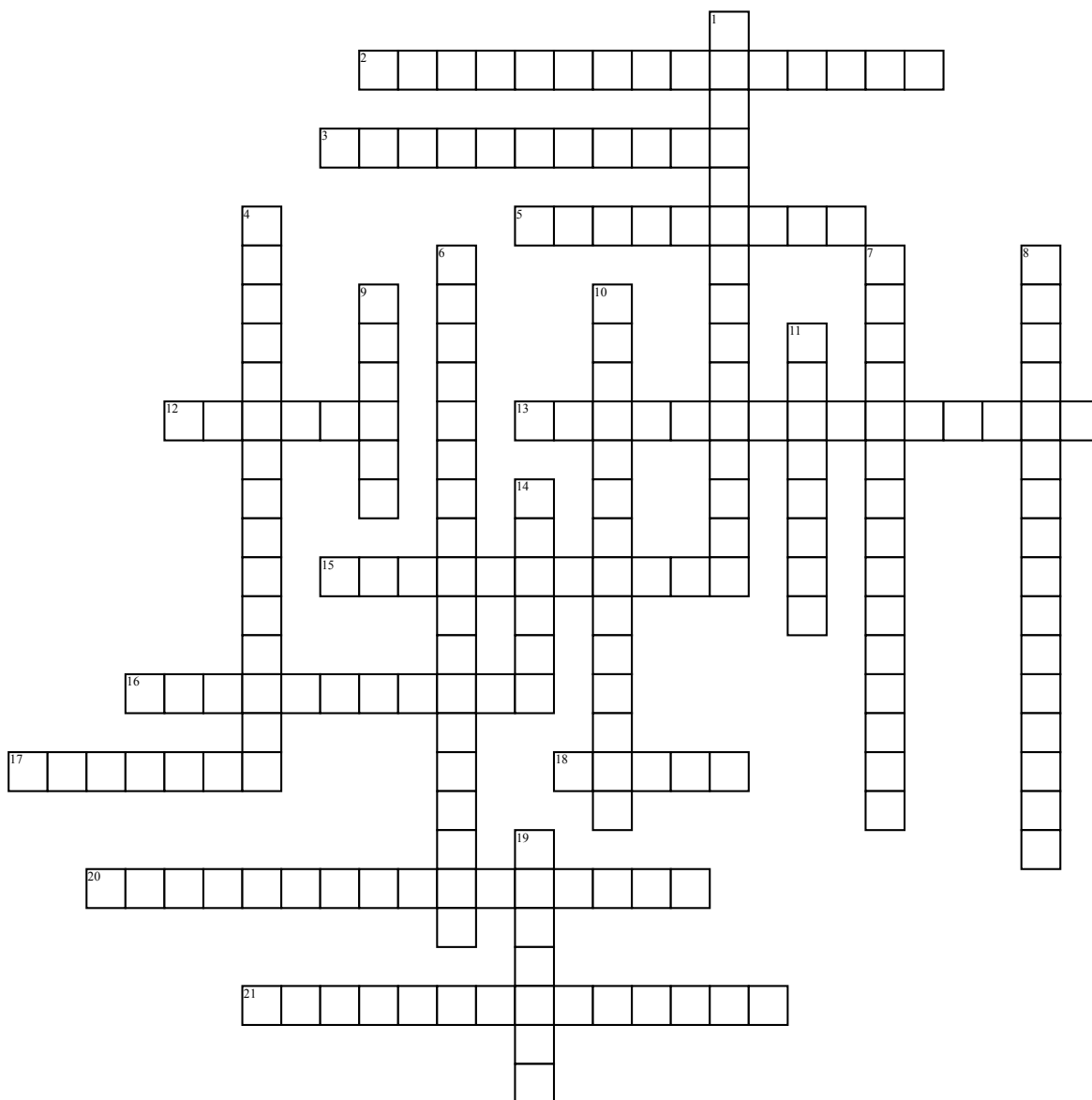


Name: _____ Date: _____ Period: _____

Vocab contract crossword



Across

2. It at rest , stays at rest , if in motion stays in motion unless acted on

3. Perpendicular to surface

5. Force acting on the object oppositely

12. Amount of heaviness or mass

13. Action and reaction force

15. When forces are balanced

16. Equal and opposite resultant force

17. Being stretched or tight

18. Strength or energy of motion

20. The net force produced is proportional to the magnitude of the new force

21. Objects that go with how heavy it is

Down

1. To show magnitude and direction of all forces

4. Force acting on moving services

6. Force field around group of masses

7. There's an equal and opposite reaction for every action

8. The highest velocity an object falls through fluid

9. A physical universe chosen for analysis

10. Keeps an object at rest

11. The forces of an object all together

14. Amount of heaviness or mass

19. Existing state of rest unless changed