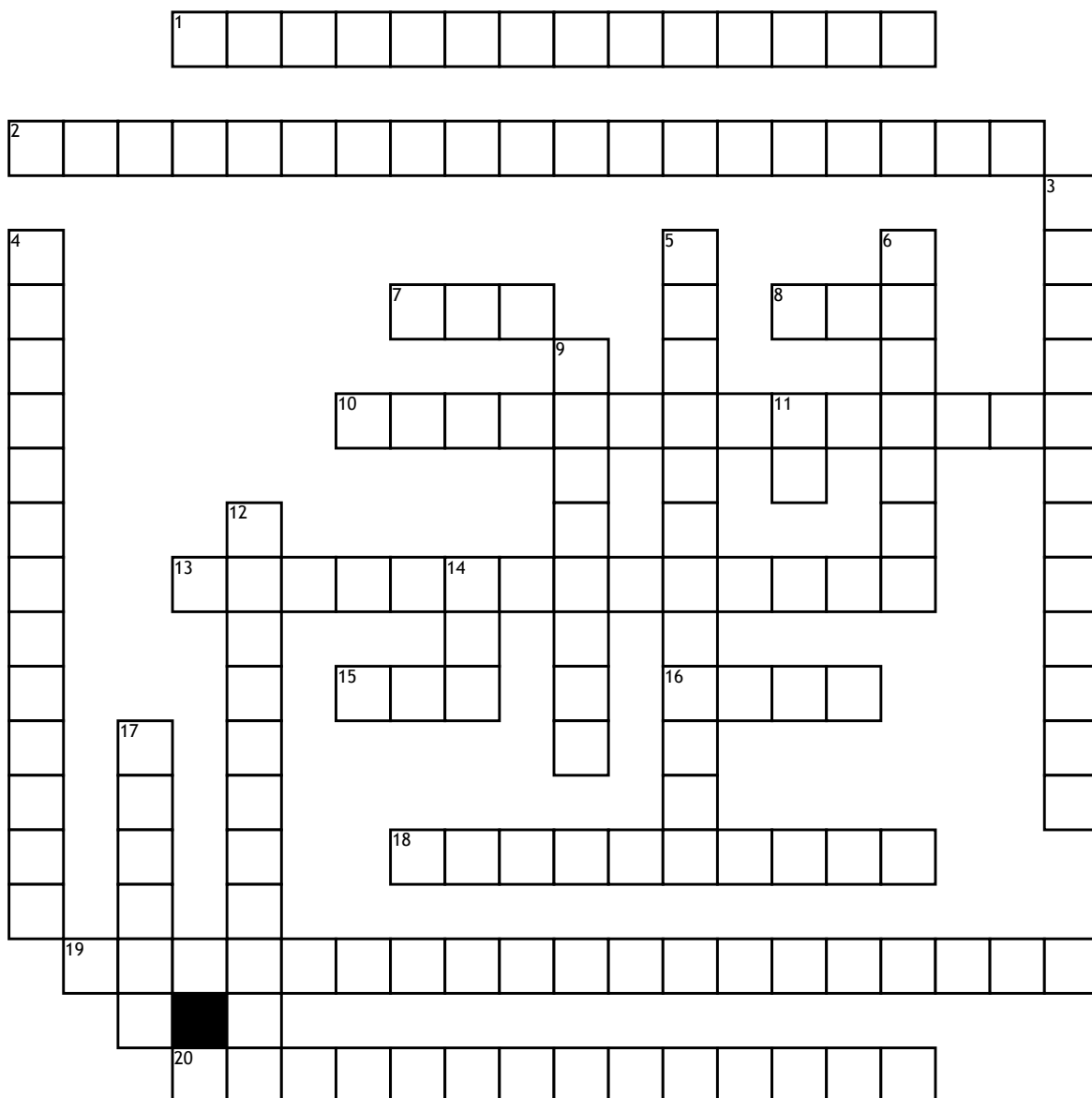


Name: _____

Date: _____

Tykearia Final Exam



Across

1. The angle opposite from the adjacent side
2. The matching angles in the corners
7. Angle angle side
8. Angle side angle
10. Non adjacent angles
13. \tan^{-1}
15. Side side side
16. Length divide by hypotenuse

18. The long side of a right triangle

19. The technique that uses proportions to calculate

20. The mean or average of sides

Down

3. The other side from the reference angle

4. \cos^{-1}

5. The side where the right angle and angle connects

6. the length of the opposite side to the length of the adjacent side

9. A transformation of a figure which stretches or shrinks

11. Angle angle

12. \sin^{-1}

14. Side angle side

17. Adjacent divide hypotenuse