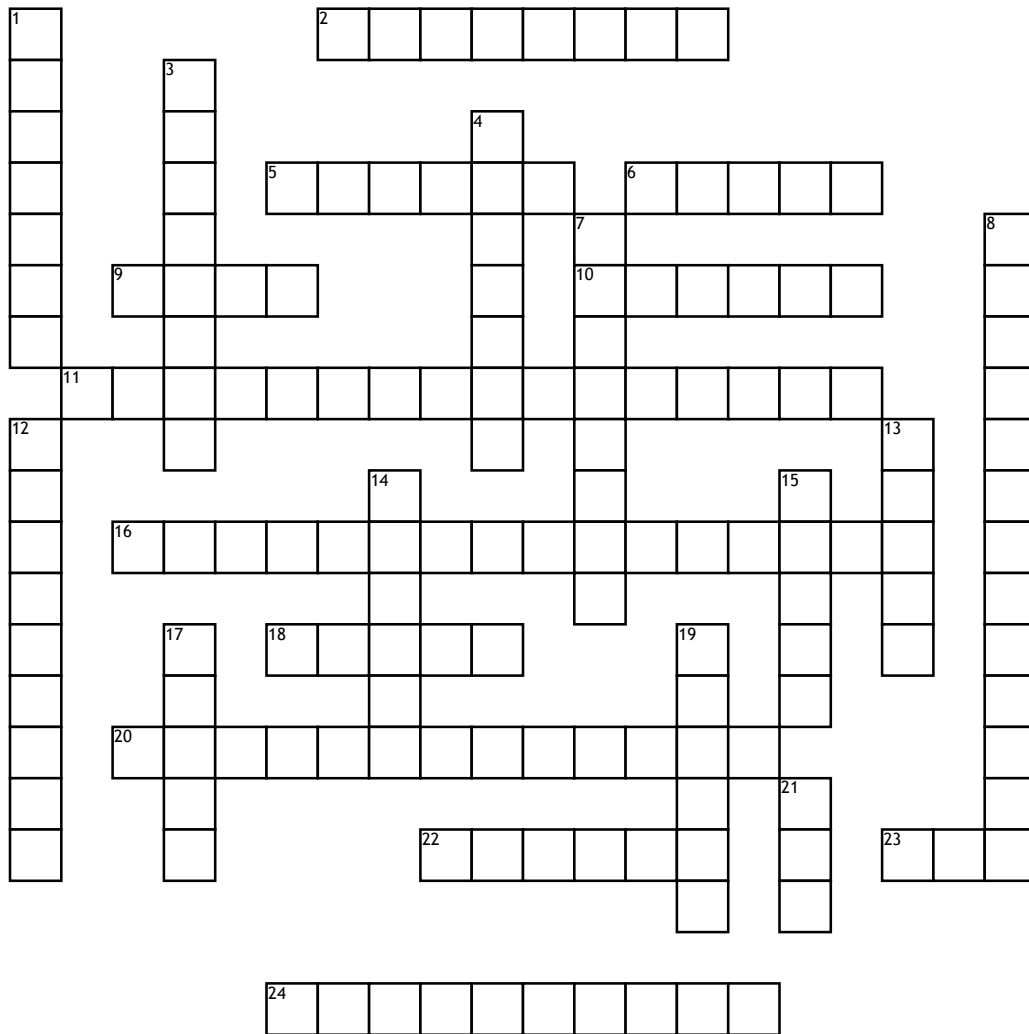


Trigonometry Section 1.1 Vocabulary



Across

- 2. Angle that measures 180 degrees.
- 5. Represents 1 / 60 th of a minute . 1"
- 6. Two rays in a plane with a common endpoint.
- 9. Two distinct points determine a _____.
- 10. Angle that measures between 90 and 180 degrees.
- 11. Angles in standard position whose terminal sides lie on the x axis or y axis.
- 16. A _____ rotation generates a positive measure of an angle.
- 18. An angle in standard position that is 182 degrees lies in quadrant _____.

- 20. Two positive angles whose sum is 180 degrees.
- 22. Represents 1/60 th of a degree. 1'
- 23. A line that starts at a point and goes off in another direction to infinity
- 24. Angles whose measures differ by a multiple of 360 degrees .

- 8. Two positive angles whose sum is 90 degrees.
- 12. A _____ rotation generates a negative measure of an angle.
- 13. What type of letters do we use to name angles.
- 14. Most common measure of an angle. Represents 1/360 of a complete rotation.
- 15. Angle that measures 90 degrees.
- 17. Angle that measures between 0 and 90 degrees.
- 19. The common endpoint of the two rays that form an angle.
- 21. An angle in standard position that is 78 degrees lies in Quadrant _____

Down

- 1. Part of the line that connect two points.
- 3. The side of the angle that rotates and determines the degree of the angle.
- 4. The side of the angle that lies on the x-axis .
- 7. 360 degrees is a complete _____.

Word Bank

- | | | | | |
|----------|------------------|-------------------|---------------|---------------|
| degree | acute | Quadrantal Angles | one | Complementary |
| initial | counterclockwise | Coterminal | Greek | rotation |
| minute | clockwise | Straight | ray | Line |
| terminal | vertex | second | Supplementary | segment |
| obtuse | three | Right | angle | |