

Geometry Review/Freshman Placement

Review the following terms

- Collinear points
- Opposite Rays
- Complementary Angles
- Supplementary Angles
- Angle Bisector
- Adjacent Angles
- Vertical Angles

Review the following concepts

- Ways to prove triangles congruent
- Angles formed when two parallel lines are cut by a transversal
- Properties of Similar Triangles
- Ratio and proportion
- Trigonometric ratios for sine, cosine, and tangent

Know and be able to use the following formulas

- Area of a triangle
- Area of a circle
- Area of a trapezoid
- Volume of a rectangular prism
- Circumference of a circle

Write a two column proof proving two triangles are congruent