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## Geometry WA\#6



## Across

3. A straight line from the center to the circumference of a circle or sphere.
4. Length of the adjacent side divided by the length of the hypotenuse.
5. A round plane figure whose boundry consists of points equidistant from the center.
6. A straight line or plane that touches a curve or curved surface at a point, but if extended does not cross it at that point.
7. The lengths of the perpendicular line from a vertex to the opposite side of the figure.
8. A straight line that cuts a curve in two or more parts.
9. A straight line joining the ends of an arc.
10. An arc less than 180 degrees.
11. The angle formed in the in the interior of a circle when two secant intersect on the circle.

## Down

1. An arc larger than 180 degrees.
2. Circle is inside the polygon, each segment of the polygon is tangent to the circle.
3. A straight line passing from side to side through the center of a circle or sphere.
4. Circles with a common center.
5. Arc equal to 180 degrees.
6. A unit of angle, equal to an angle at the center of a circle whose arc is equal in length to the radius.
