

## Across

1. An instrument used to draw circles.
2. The shape of a circle.
3. The ratio of the circumference and diameter of any circle.
4. The number of square units occupied by the space inside the circle.
5. A part of a circle named by its endpoints.
6. A location in space that has no thickness.
7. The distance from the center of a circle to any point on the circle.
8. The distance around a circle.

## Down

1. A line joining two points on the circle.
2. The distance across a circle through its center.
3. A circle divides a $\qquad$ into three parts.
4. Plural for half a diameter.
5. A circle has 360 of these units.
6. A shape with all points the same distance from its center.
7. All points in a circle are the same distance from this point.
