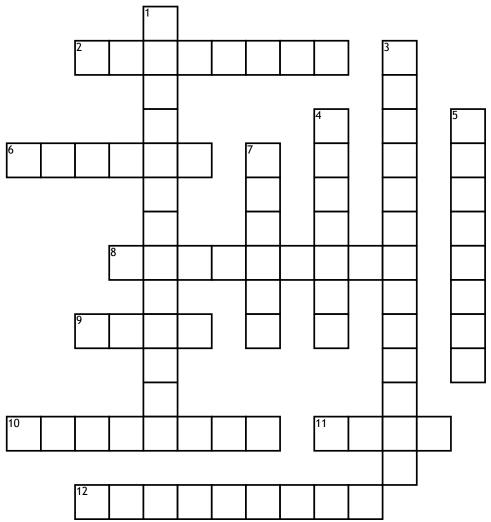# Sir Cumference and the Knights of the First Table

Across

2. a 3-sided flat shape with straight sides

6. length of a line segment between the center and circumference of a circle

8. four-sided shape that is made up of two pairs of parallel lines and that has four right angles and ne pair of lines is longer than the other pair

9. the size a surface takes up

10. straight line segment that passes through the center of the circle and whose endpoints lie on the circle

11. an egg-shaped plane shape or an ellipse

12. the total length of the sides or edges surrounding a shape

Down

1. the distance around the outside of a circle

3. a quadrilateral with opposite sides parallel and equal

4. a shape that has eight sides, which gives it eight angles

5. branch of mathematics that deals with points, lines, shapes and space

7. a four-sided shape that is made up of two pairs of parallel lines and that has four right angles and all four sides are equal in length

Word Bank

parallelpgram	area	perimeter	oval
octogon	rectangle	geometry	diameter
triangle	square	circumference	radius