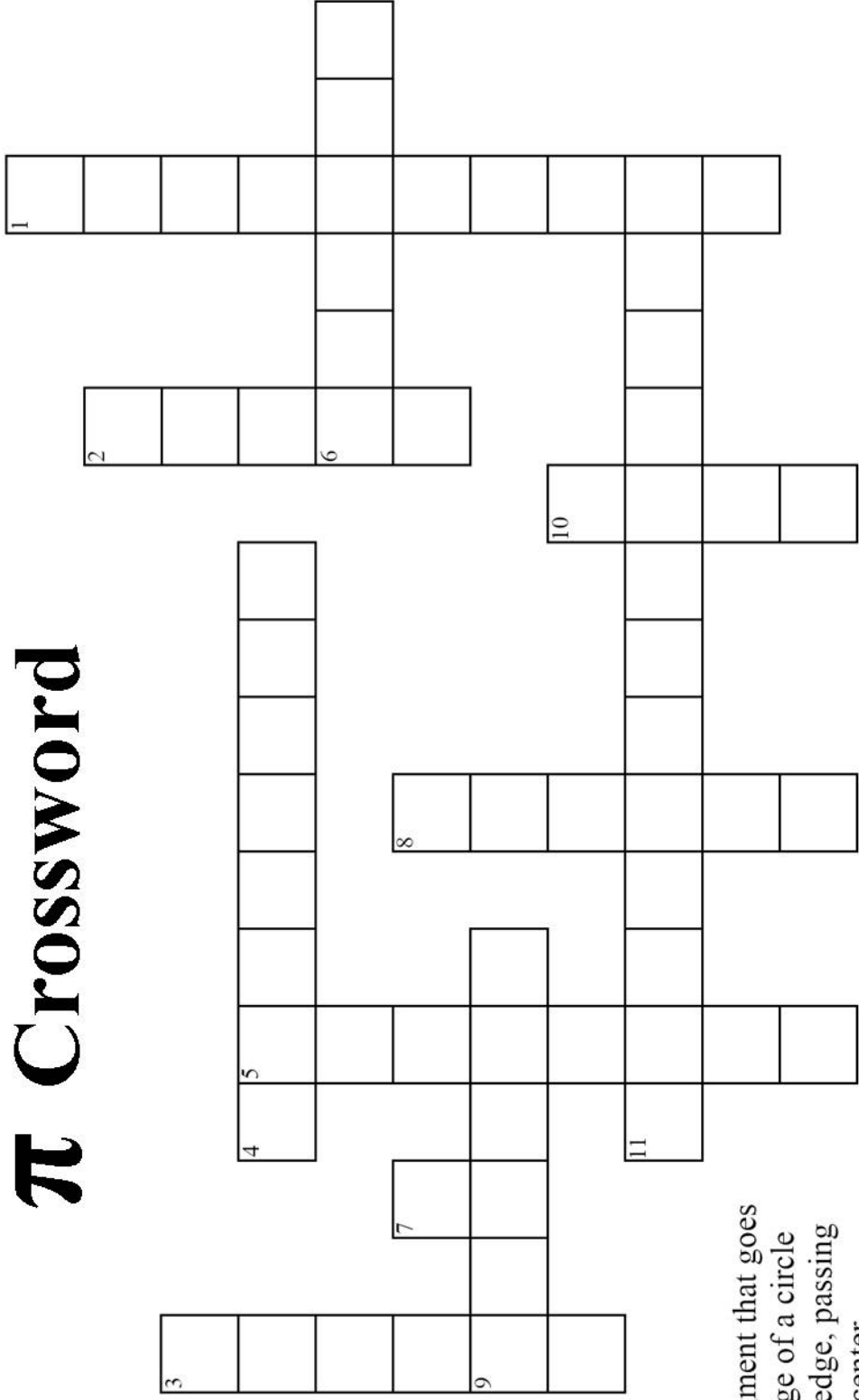


# $\pi$ Crossword



## Across

4. A line segment that goes from one edge of a circle to the other edge, passing through the center
6. A line segment from the center of a circle to any edge
9. The center of a circle is sometimes called its \_\_\_\_\_.
11. The measurement around the outside of a circle

## Down

1. First mathematician to give a method of calculating  $\pi$  to any desired degree of accuracy
2. A line segment within a circle that touches 2 points on the circle
3. The shape of a slice of pie (a circle wedge)
5. The digits of  $\pi$  go on forever; they are \_\_\_\_\_
7. Circumference divided by diameter
8. The amount of space inside of a solid figure
10. A circle's \_\_\_\_\_ =  $\pi r^2$

Find more  $\pi$ -Day materials at: [www.bubblyprimes.com/pi-day](http://www.bubblyprimes.com/pi-day)  
 (The answers to these puzzles are there, too.)  
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