



## ANSWERS

1. Pi Day is a holiday that celebrates the number pi ( $\pi$ ). Pi Day is celebrated on March the fourteenth, because the first numbers of pi are 3.14, and the fourteenth of March can be expressed numerically as 3/14.

2. about 4,000 years

3.  $\pi$  is the ratio of a circle's circumference (C) to its diameter (D). If you know one of these quantities, because the ratio between them is known, it is always possible to find the other.

4. circumference: the distance around the outside of a circle.  
diameter: the distance through the center of a circle from edge to edge.

radius: the distance from the center of a circle to its edge.

