

YUMMY MATH!

The first Friday in June is National Donut Day.

This year, we celebrate

National Donut Day on Friday, June 4.

Do you like donuts?

Ever wonder about the size of a donut hole? What about the size of the whole donut?

The diameter of a donut hole is 0.4 inch

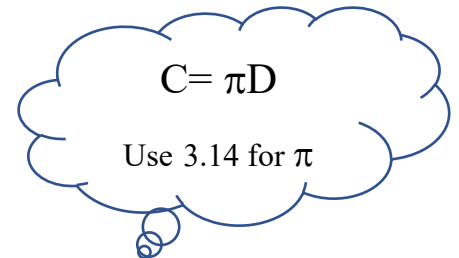
The diameter of a donut ranges from 2.8 to 3.2 inches.

What is the circumference of a donut hole? _____ inches.

What is the circumference of a donut with each diameter?

D = 2.8 inches C is _____ inches

D = 3.2 inches C is _____ inches



A standard-size box for donuts is:

17 inches long, 12.5 inches wide, and 3.5 inches high

What is the volume of the box? _____ cubic inches

Can 3 rows with 4 donuts in each row, fit in the box without sitting on top of one another?

Explain.