Happy π Day!

Name: _____

Date:

Period:



In honor of π Day (March 14 a.k.a. "3.14"), calculate the area (approximate) of the circle above.

Use *two* different methods. One method requires the use of π , the other method does not. (Use 3.14 as an approximation of π in your calculations.)

Explain the two methods you use.

How close are your two calculations? Include an explanation — Which method was easier to use? Which method do you think is the most accurate?