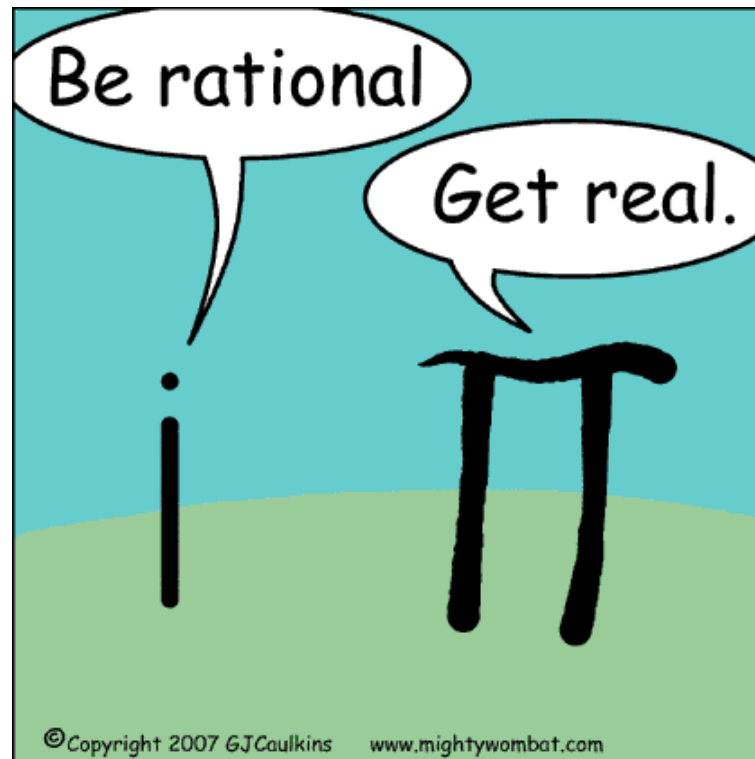
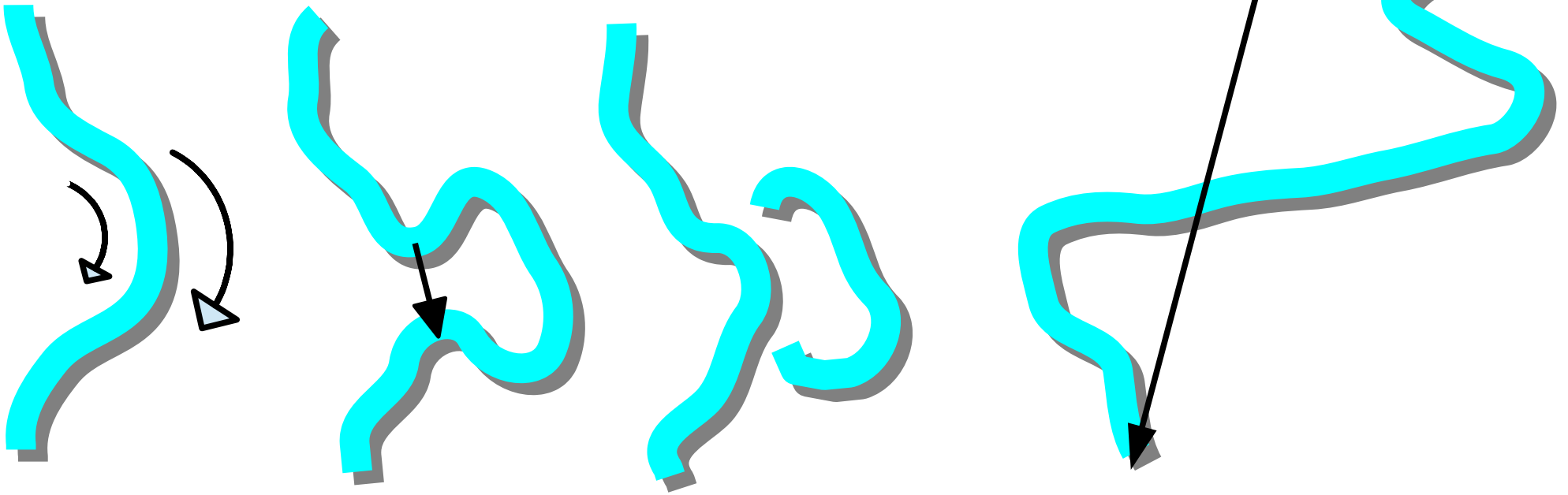


# n interesting things about $\pi$

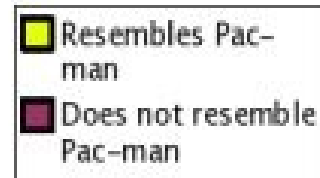
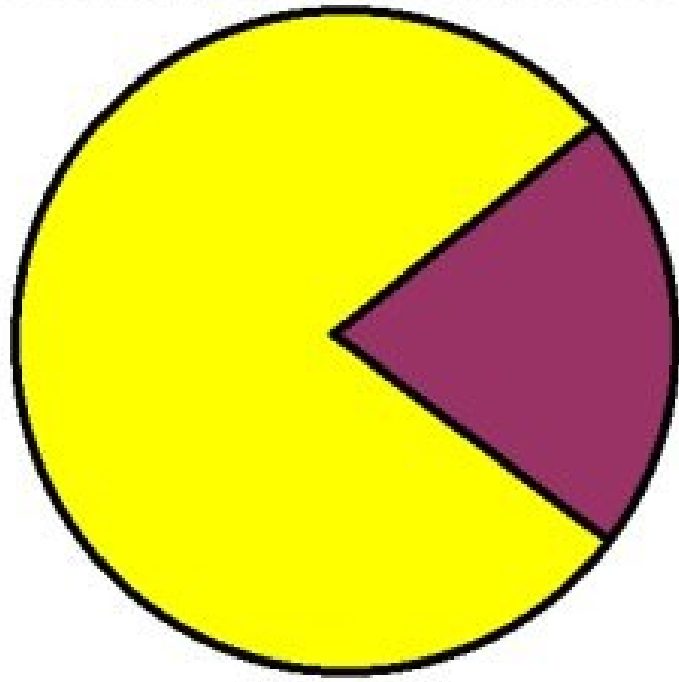


# $\pi$ in nature

$$\text{Sinuosity} = \frac{\text{length}}{\text{length}} = \pi$$



# pie charts

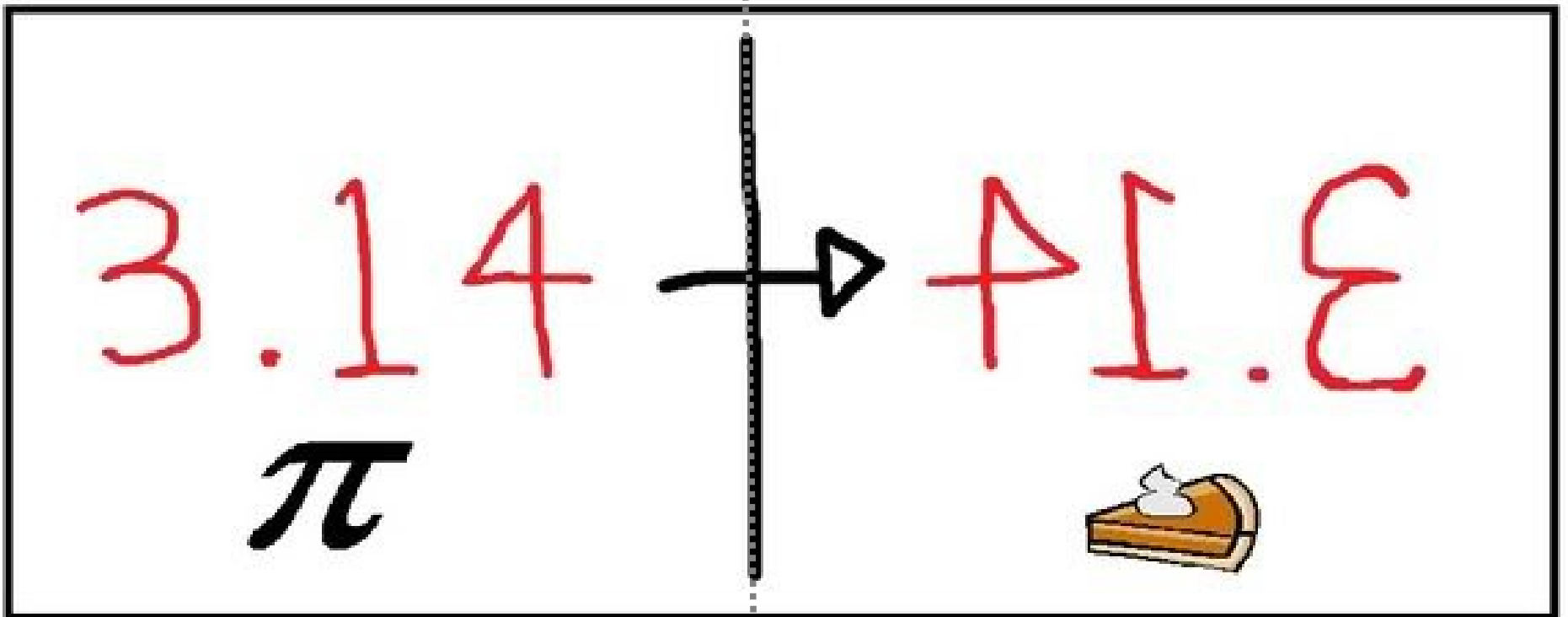
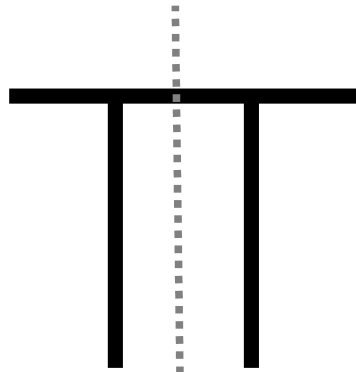


# $\pi$ day

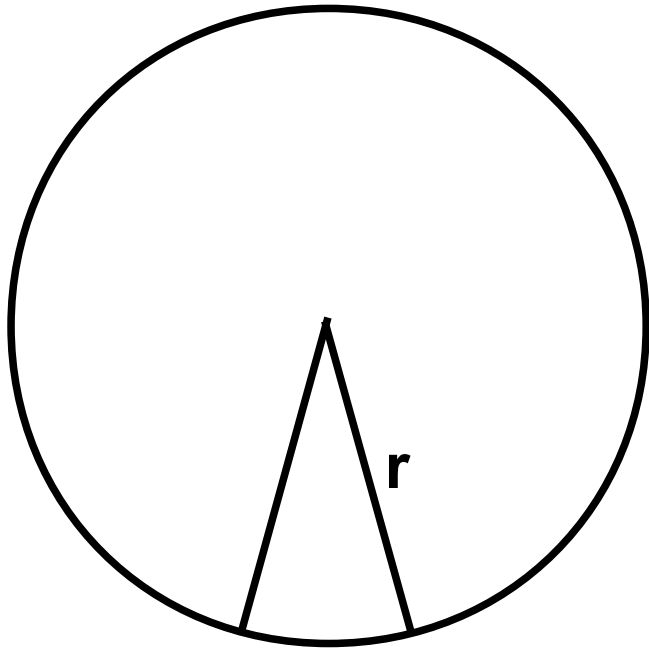
$\pi$  Day: 14<sup>th</sup> March (3/14)

$\pi$  Approximation Day: 22<sup>nd</sup> July ( $22/7 \approx 3.142857$ )

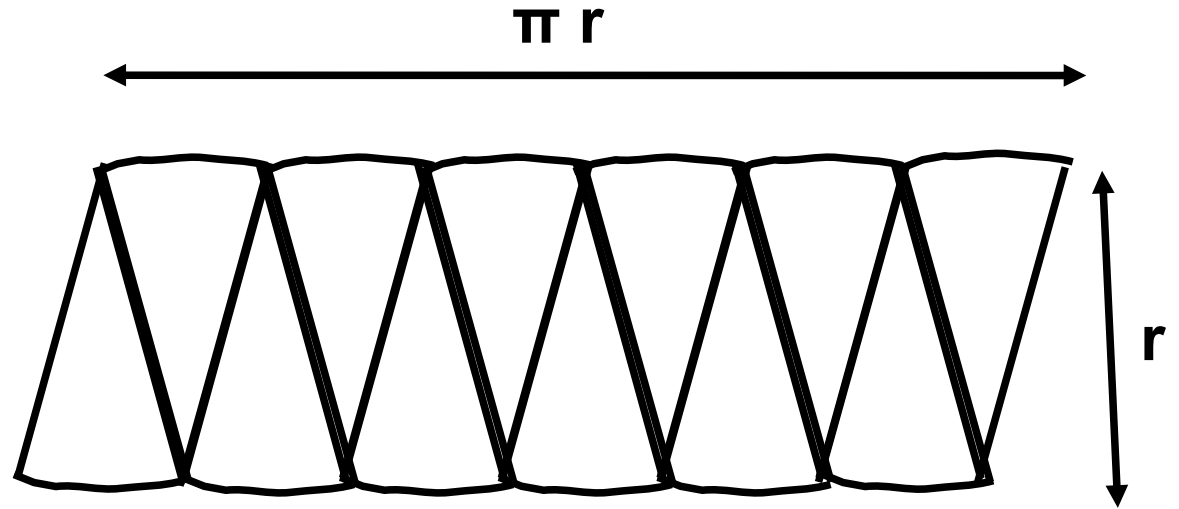
palindromic  $\pi$



# $\pi$ in geometry



circumference =  $2 \pi r$



area =  $\pi r^2$

# n interesting things about $\pi$

