

## DID YOU KNOW THAT...

- Pi is the ratio of a circle's circumference to its diameter
- Pi is one of the most important and

interesting number in the world?



- Pi has been researched by scholars for hundreds of years?
- Egyptologists and followers of mysticism have been fascinated for centuries by the fact that the Great Pyramid at Giza seems to approximate pi. The vertical height of the pyramid has the same relationship to the perimeter of its base as the radius of a circle has to its circumference

### DID YOU KNOW THAT...

• Pi is irrational number and many scholars have tried to find out as many digits of it as possible

- Albert Einstein was born in Pi Day 14.3.1879
- Pi is always, with all kind of circles
- Scholars have calculated over one trillion decimals for Pi



Albert Einstein

# WAYS OF USING PI

#### 3.14159265359

You can solve mathematic problems:

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- Calculating the area of circle
- Volume of ball or cylinder
- $A = \pi r 2$
- $V = \pi r 2h$

## ABOUT PI DAY

- Pi Day is celebrated all over the world for mathematic constant Pi
- There are many events organized in 14.3 for Pi like speechs, movies and lectures
- You can also buy different kind of things to celebrate Pi Day like mugs and clothes
- More info: <u>http://www.piday.org</u>

