



UNIVERSITI  
TEKNOLOGI  
MARA

Fakulti Sains Komputer dan Matematik  
UiTM Cawangan Negeri Sembilan  
Kampus Kuala Pilah



# What's *what* FSKM

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**10** Lucky winners!!

**WOW!**  
GREAT PRIZES  
TO BE WON!

# 10 Amazing Facts about Mathematics

Prepared by Siti Zaharah Binti Mohd Ruslan

What do you think? Formula, equation and calculation sounds boring for those who hate mathematics as a subject. However, the fact remains that it is an essential subject for students. Even

though numbers can be scary sometimes, but if they learned them and with fun, they can be amazing and cool. Let's see few interesting and amazing facts about mathematics.

#1



Zero (0) is the only number which can not be represented by Roman numerals.

From 0 to 1,000, the letter "A" only appears in 1,000 ("one thousand")



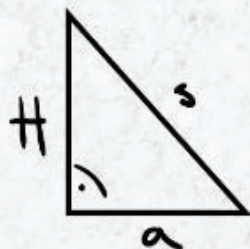
#2

#3

An icosagon is a shape with 20 sides



Trigonometry is the study of the relationship between the angles of triangles and their sides



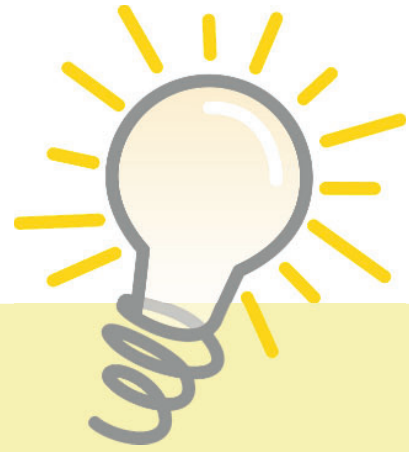
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#4



'FOUR' is the only number in the English language that is spelt with the same number of letters as the number itself.





**#6**

What comes after a million, billion and trillion?  
A quadrillion, quintillion, sextillion, septillion, octillion, nonillion, decillion and undecillion.

Among all shapes with the same perimeter  
a circle has the largest area.

**#7**

HOW LARGE IS A QUINTILLION?  
REALLY **LARGE**  
**1,000,000,000,000,000,000**  
(18 ZEROES KIND OF LARGE)

**#8**

Have you heard about Fibonacci?  
It is the sequence of numbers wherein a number is the  
result of adding the two numbers before it! Here is an  
example: 1, 1, 2, 3, 5, 8, 13, 21, 34, and so on.



**#9**

Do you know the magic of 9?  
Multiply any number with 9 and then sum all  
individual digits of the result to make it single digit,  
the sum of all these individual digits would always  
be 9.

**#10**

Have you heard about a Palindrome Number?  
It is a number that reads the same backwards  
and forward.



**REFERENCE**

- <https://www.whizz.com/blog/20-cool-facts-maths>
- <https://www.thecalculatorsite.com/articles/units/fascinating-maths-facts.php>
- <https://www.careerindia.com/news/20-interesting-amazing-facts-about-maths-015921.html>