

GREAT MATH MYSTERY SUMMARY

JIBRI L. KEA

1. SUMMARY

Mathematics is the underlying rule behind everything that we interact with in our environment. It's seen that the physics and various calculations that are used in video games also relate to physics and our interaction with objects in the real world. Mathematics can even be seen all throughout nature, with the prime example being the number of petals on flowers. The relationship between the petals of flowers and math is the Fibonacci Sequence. The number of petals on a flower all throughout nature only spawn in numbers found in the Fibonacci Sequence. Geometry can also be seen in flowers with swirl patterns in the pollen of a daisy with the number of points on the swirl clockwise or counter-clockwise being found on the Fibonacci Sequence. Mathematics is also seen in the length of rivers, as they are directly related to the value of pi. Math is also mysterious with the properties of gravity as it was once believed that heavier objects fall faster than lighter objects, but it was uncovered that all objects on Earth fall at a constant rate of acceleration- only going slower due to wind resistance which would be affected by surface area. Our minds, emotions, and various other sensations have also been linked to mathematics with biochemistry to some degree as well. Mathematicians also don't believe that math can be invented, because all of the things that they come up with have existed since the beginning of time; They believe that in their field properties of the universe are simply discovered and understood such as the same with physics.