Financial Benefits of Ali Pi Scale:

Financial and Economic Implications with Ali Pi Scale - 3.16666……..

Let us see the financial and economic implications with the change in the value of Pi.

Financial and Economic Implications:

The value of Pi accepted these days is 3.14159.... and the new and final perfect rational constant mathematical value of Pi discovered and found is 3.166666...

Now there may be illustrations and examples that can be given to demonstrate the economic implications with the change in the value of Pi.

I would just give the most popular illustration by calculating the volume of oil in a cylinder and calculate the cost by putting both the Pi values and then we will see the difference in the volume of the oil in the cylinders and their respective costs.

Calculation of Volume of Oil in a Cylinder and its cost:

Part - I: with the current value of Pi = 3.14159....

The volume of a cylinder is calculated by the formula:

Volume of a Cylinder = V = Pi x h x (r x r)

Where V = Volume of a cylinder

h = height of a cylinder

r = radius of a cylinder

Pi = 3.14159..... (Current Value of Pi)

Now we take a cylinder filled with oil, the height of a cylinder is 100 ft and the radius of a

cylinder is 10 ft as an example.

So the volume of a cylinder filled with oil would be:

V = (3.14159...) x (100) x (10 x 10)

V = (3.14159) x (10000)

V = 31415.9 cubic feet

Now as an example we take the cost of oil as 1 dollar per cubic foot, so the cost of oil for this cylinder would be:

1 dollar for 1 cubic foot -- Just as an example

Where, V = 31415.9 cubic feet, so the cost of oil in dollars for this cylinder would be:

Cost in Dollars as an example = 31415.9 dollars

Part – II:

The Cost of oil with the new final perfect rational constant mathematical value of Pi = 3.166....

So the volume of a cylinder filled with oil would be:

V = (3.16666...) x (100) x (10 x 10)

V = (3.16666) * (10,000)

V = 31666.6 cubic feet

Now as an example we take the cost of oil as 1 dollar per cubic foot, so the cost of oil for this cylinder would be:

1 dollar for 1 cubic foot -- Just as an example

when V = 31666.6 cubic feet, so the cost of oil in dollars for this cylinder would be:

Cost in Dollars as an example = 31666.6 dollars

Difference in Volume and Cost:

Difference in the Volume of Cylinders and the Cost of Oil:

Now the volume of cylinder filled with oil calculated with the current value of Pi is **31415.9 cubic feet** and the cost of oil in dollars would be **31415.9 dollars** (just an example).

The volume of cylinder with oil calculated with the new and perfect rational value of Pi is 31666.6 cubic feet and the cost of oil in dollars would be 31666.6 dollars (as an example).

I. Difference in Volume of Cylinder:

Difference in Volume of Cylinder with Oil = (31666.6 - 31415.9)

Difference in Volume of Cylinder with Oil = 250.7 cubic feet

I. Difference in Cost in dollars as an example:

Difference in Cost in dollars = (31666.6 - 31415.9) dollars

Difference in Cost in dollars = 250.7 dollars

So you can well imagine the huge difference in the volume of the cylinder and oil of the cylinder filled with oil as an example.

The difference in volume is **250.7 cubic feet** and the difference in cost of oil in dollars would be **250.7 dollars** for that cylinder.

Cost of Oil would Change in the World:

Now see how the cost of oil would impact with the change in the accuracy of the value of Pi.

Now the nations which are buying oil cheap in the same cylinders would pay the correct and just prices for the same cylinders as the volume and the cost of the oil filled in those cylinders would change dramatically with the change in the value of Pi.

The cost of oil in the world would change with the change in the value of Pi. Similarly there are so many industries filling their products in bottles with volume calculations. So now the buyer and the seller would set the accurate prices of the products with the new rational value of Pi.

This is just one example of financial benefit of Ali Pi. Pi is a symbol of our Universe and so many mathematical constants and formulas depend on Pi.

Now one can well understand the importance of Pi as a mathematical constant and its implications on our day to day lives.

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