

Seniorthinktank.ca and Ohmslaw.ca Present

THE FIRST PRINCIPLE;
OHM'S LAW OF LIFE,
THE DIVINE PATTERN.



Lesson Two.
Focus, Phase And Frequency.

As Interpreted By
J.G. Wolthuizen

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First Edition
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The first page of this mini book is a description of what Ohm proved through experimentation.

Ohm's Law is... $I = \frac{V}{R}$

Current Equals Voltage Divided By Resistance.

Ohm's Law of Resistance is an observation of how the three variables of Resistance, Voltage (Potential Difference) and Current influence each other in a proportional way.

Two variables are proportional if a change in one is always accompanied by a change in the other.

If these changes are always related to a third variable that is constant, fixed, or unchanging, the three have a proportional relationship.

This relationship is directly proportional if the first constant variable does not change and the second goes up the third must also go up.

The reverse is also true.

If the first constant variable does not change and the second goes down the third must also go down.

Similarly this relationship can also be inversely proportional.

If the first constant variable does not change and the second goes up the third must go down.

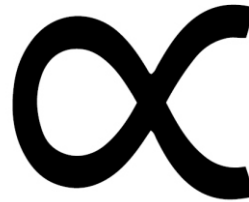
Once again the reverse is also true.

If the first constant variable does not change and the second goes down the third must go up.

The remainder of this mini book will explore graphically WHY THIS IS RELEVANT TO YOU.

Everything in the world is connected.
For every winner there must be a loser.
The building of a mountain creates a valley.
We hear this said all the time but little thought
is ever invested in exploring the statement's truth.

Directly proportional relationships are so important that
they have their own symbol.



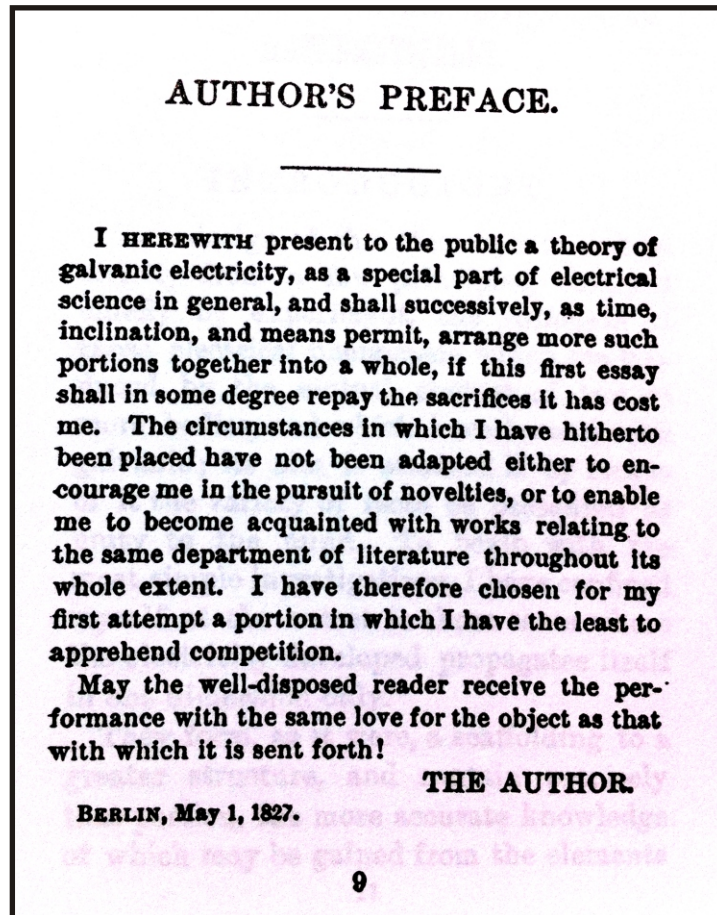
The above symbol is used in equations when two variables are connected
in a directly proportional way.

This book will demonstrate how an expanded understanding of Ohm's Law is
The First Principle; Logos, the divine animating principle behind all things.
The Causeless Cause responsible for manifestation, activity and growth.
Evidence will show that Ohm himself believed there were implications
for his formula that extended far beyond general electrical theory.
Efficient navigation of life is a directly proportional reflection
of your ability to harmonize with and master this law.

Before we begin exploring the world around you
we must first investigate how this phenomena
is influencing the world inside you.

As Above So Below.
As Exterior So Interior.

The preface to Ohm's book is his actual hypothesis.
This is the most over looked page in the history of physics.



In Current English This Is What Ohm Said.

My intention; resources permitting,
is to use this formula to explain
the whole, *absolute or everything*.

This path has cost me
the pursuit of all other interests.
As such, I have not been allowed the time
to find its application in other fields of study.

I have lost all interest in the superficial.

For my first attempt I will present the theory
as it applies to galvanic energy; batteries.
This aspect of the field of electricity
is the area I have found with the least amount
of competition for explanations.

I hope the well informed reader will see
the full potential of this understanding
and support further exploration.

Georg Simon Ohm English Translation William Francis 1891
1827 Interpreted By J.G. Wolthuizen 2013

Seniorthinktank.ca and Ohmslaw.ca
are private, independent researchers who
have secretly spent over twenty years applying
Ohm's formula to many other fields of study.

We have taken on the task of completing Ohm's life goal.

The First Principle; Ohm's Law Of Life, The Divine Pattern
educational program is dedicated to him
because of his tremendous insight.



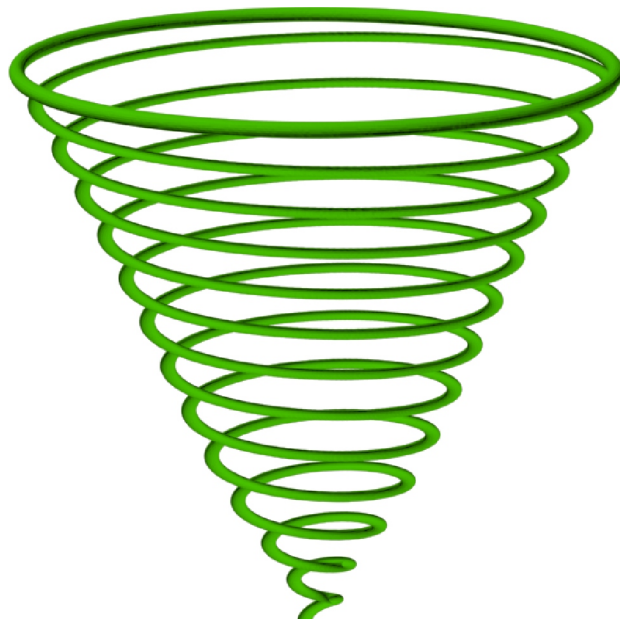
Georg Simon Ohm

You are now on the path of becoming
a bearer of the knowledge we have found.
It is information that can no longer remain secret.

In the first book of this series you were taught why the triangle pointing up is the symbol for Potential Difference. If you have not read that book, be sure to seek out a copy, it is called...

THE FIRST PRINCIPLE; OHM'S LAW OF LIFE, THE DIVINE PATTERN.
Lesson One. All Growth Is A Feedback Loop.

The triangle pointing down is the symbol for Resistance because the top represents the hardest or most difficult point and the bottom represents the softest or easiest point.



When Resistance increases the path to the top gets harder because every rotation up is bigger than the last.

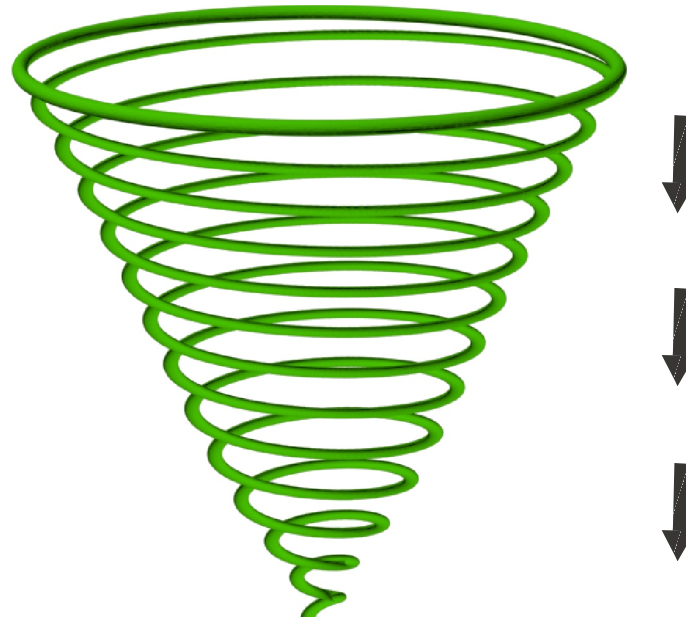


When Resistance decreases the path to the bottom gets easier because every rotation down gets easier and therefore happens faster than the last.

This is why to not overcome Resistance is a slippery slope. The more Resistance you engage the more frustration you feel. Frustration is a completely natural reaction to increasing Resistance; however, if you let frustration win too often and you create a habit of abandoning things, a life of achievement will always elude you.

The first thing frustration always does is activate your Path Of Least Resistance Instinct.

Path Of Least Resistance Instinct is the greatest threat all people face.
It is a downward spiral that leads to an ever worsening circumstance.



It is easy to let things slip and slide.
However, the longer you wait to attempt
the manifestation of something
the harder the climb will be
to establish it later.

As you will now see, the symbols in this educational program are not strictly symbolic.
They were chosen because they are functional visualized representations of how Ohm's Law works.

As hard as this is to accept
how you react to Resistance
either raises you up to a higher level
through Actions that
increase your Potential, or...

**It crushes you
into
your highest form.**

Increased Potential also means increased Pressure.
Your inability to become pressurized is the thing holding you back.

Your ego prefers to deny this because
it only exists as an inflated perception of "self".

Everyone has a different struggle, or circumstance,
they must either rise above or succumb to.

Those who do not establish their Potential
arrive at their final destination.

A home no one wants.
One with limited resources and opportunity.

Stop complaining about your life and do something!
Don't just think about it, DO IT!

The longer you put off starting the harder the climb will be.
As The Law requires so shall it be.

Why It Is Imperative That You Start Your Transformation Today.

The younger you are when taught this the more time you have to apply it. If you had been taught The LAW at age thirteen and two hours per week, until age nineteen, were spent applying it, you would have entered adulthood with a great strategic advantage over those without this new understanding.

Assume for a moment your life only lasted thirty one days. On the first day you earn one dollar, on the second day two, on the third day four, on the fourth day eight. on the fifth day sixteen, etc.

1 - \$1	11 - \$1,024	21 - \$1,048,576	
2 - \$2	12 - \$2,048	22 - \$2,097,152	
3 - \$4	13 - \$4,096	23 - \$4,194,304	
4 - \$8	14 - \$8,192	24 - \$8,388,608	
5 - \$16	15 - \$16,384	25 - \$16,777,216	31 - \$1,073,741,824
6 - \$32	16 - \$32,768	26 - \$33,554,432	
7 - \$64	17 - \$65,536	27 - \$67,108,864	
8 - \$128	18 - \$131,072	28 - \$134,217,728	
9 - \$256	19 - \$262,144	29 - \$268,435,456	
10 - \$512	20 - \$524,288	30 - \$536,870,912	

Obviously there is no scenario where that is financially possible; however, it does illustrate a critical truth.

All change happens incrementally, takes time and starts slowly at first.

The knowledge gained from past experience is a form of compound interest. That is why the more you do, regardless of perceived success or failure, the more Potential you store to be utilized in future attempts.

It is never too late to start; but, every life does have an expiry date.

If you wait until day two to start, the profits of day thirty one can never be reached!

Every day you hesitate starting is one day less of maximum benefit you get at the end!

If you have a child and you want them to thrive it is imperative that you share this book with them.

Patience teaches all the same lesson. Things eventually come faster and faster the longer you stay on the path.

Always keep these great sayings in mind while on your journey..

Problems cannot be solved at the same level of mentality that they were created at.

If you want to have something you have never had, you have to do something you have never done.

If you want to have something other people don't have, you have to be willing to do things others won't do.

Every person is made up of three components that correspond to the variables of Ohm's formula.

They are Mind, Body And Spirit.

Mind is the Potential Difference aspect of the equation because Potential Difference also means Motive Force. The ability to concentrate your mind determines how much Potential Focused Energy you have to direct. It is because of this that Potential Difference also represents the mentality with which you engage the world.

Resistance is the physical aspect of the equation.

It is the actual thing that you must physically engage and overcome in order to grow. It is because of this that Resistance represents your body.

The side effect of the creation of any circuit is Current or flow.

The electrical Current that runs through your body animates you.

Mastering the ability to FOCUS that Current determines the speed at which you progress.

Always remember that the applications of this formula are infinite.

In most cases the above is true; however, there are some exceptions.

Those exceptions will be covered in an advanced version of this course.

That program will be made available to students after progress has been observed.

To help you visualize what is happening within you the following section has been created.

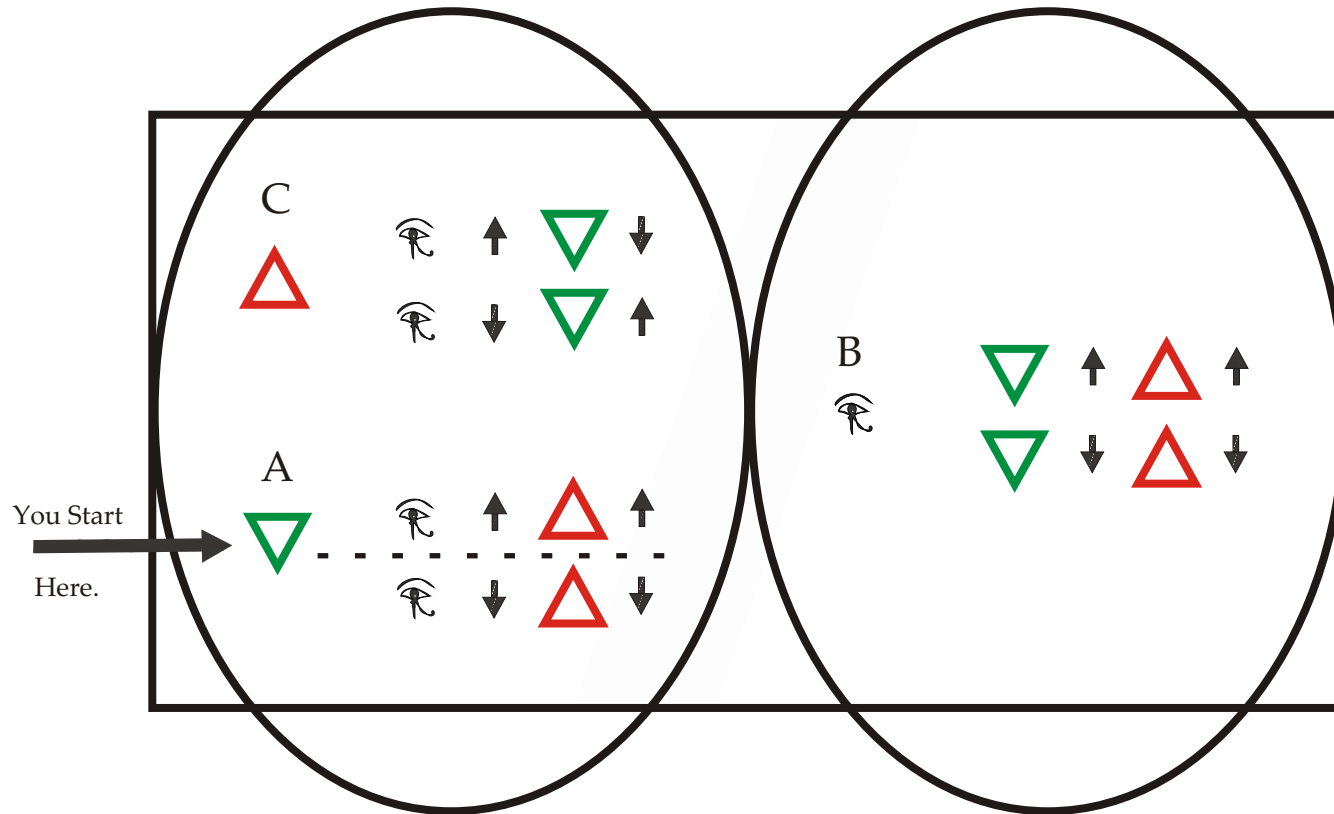
It will help you better visualize how the proportional relationship of these variables work together in order to regulate your personal growth.

If it helps, think of these variables as connected knobs on a mechanical device, like an amplifier.

A dotted line has been drawn through each of the symbols to show how they are connected.

It is because of this line that if one goes up or down the other must do the same.

As you learned in the first book
 the map below, created by Seniorthinktank.ca, is called Ohm's Wheels Of Life.
 Everyone starts at the bottom of the system and must work their way from "A" through "B" to "C".



Most people have heard about "The Power Of Positive Thinking".

Positive Thinking is not just saying to yourself "I Can Do It".

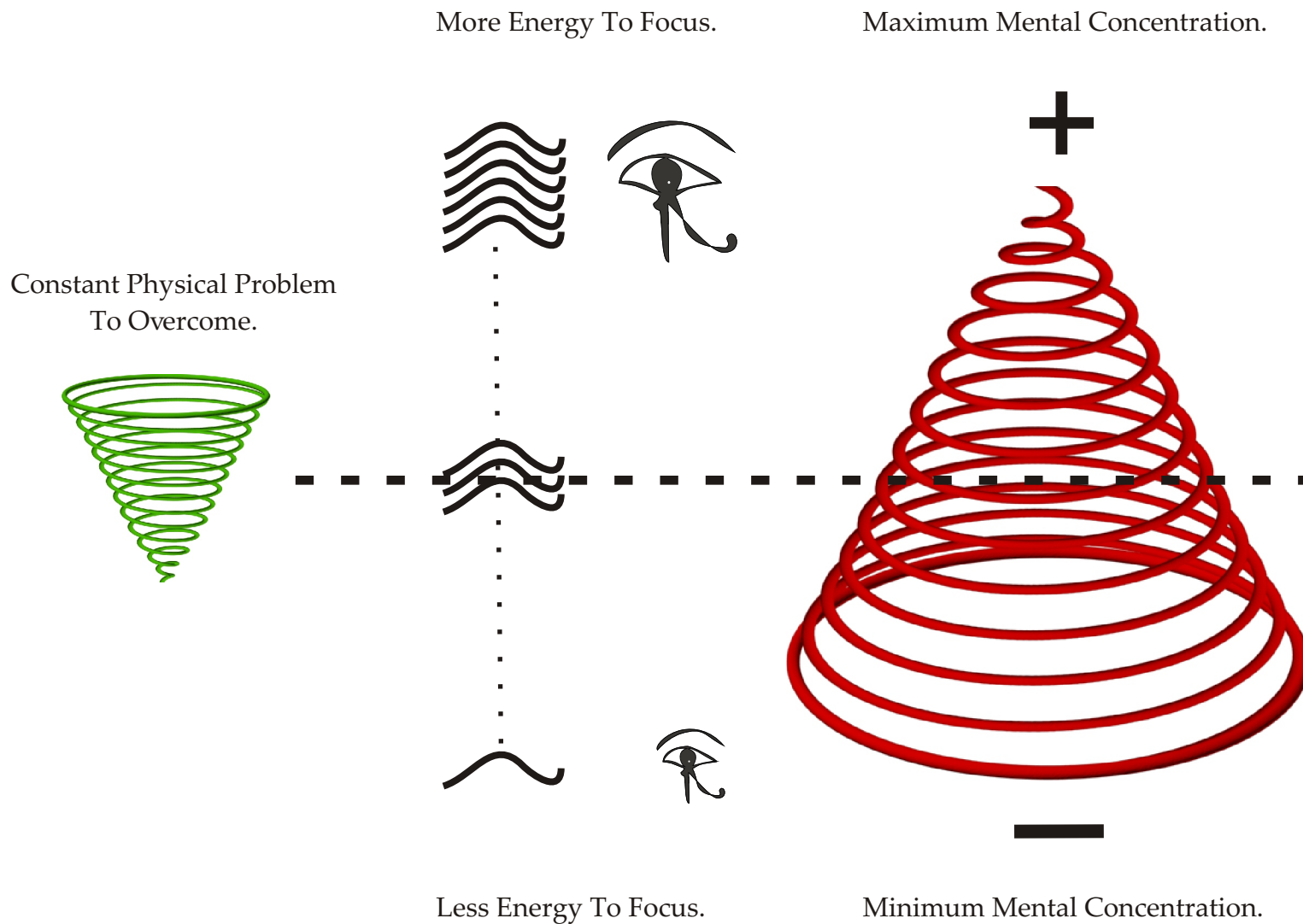
It works only in conjunction with ACTUALLY DOING IT.

Increased Energy and Increased Mental Concentration needs to be applied through Directed Action.

This formula explains why a positive mind set is crucial to achievement regardless of the goal.

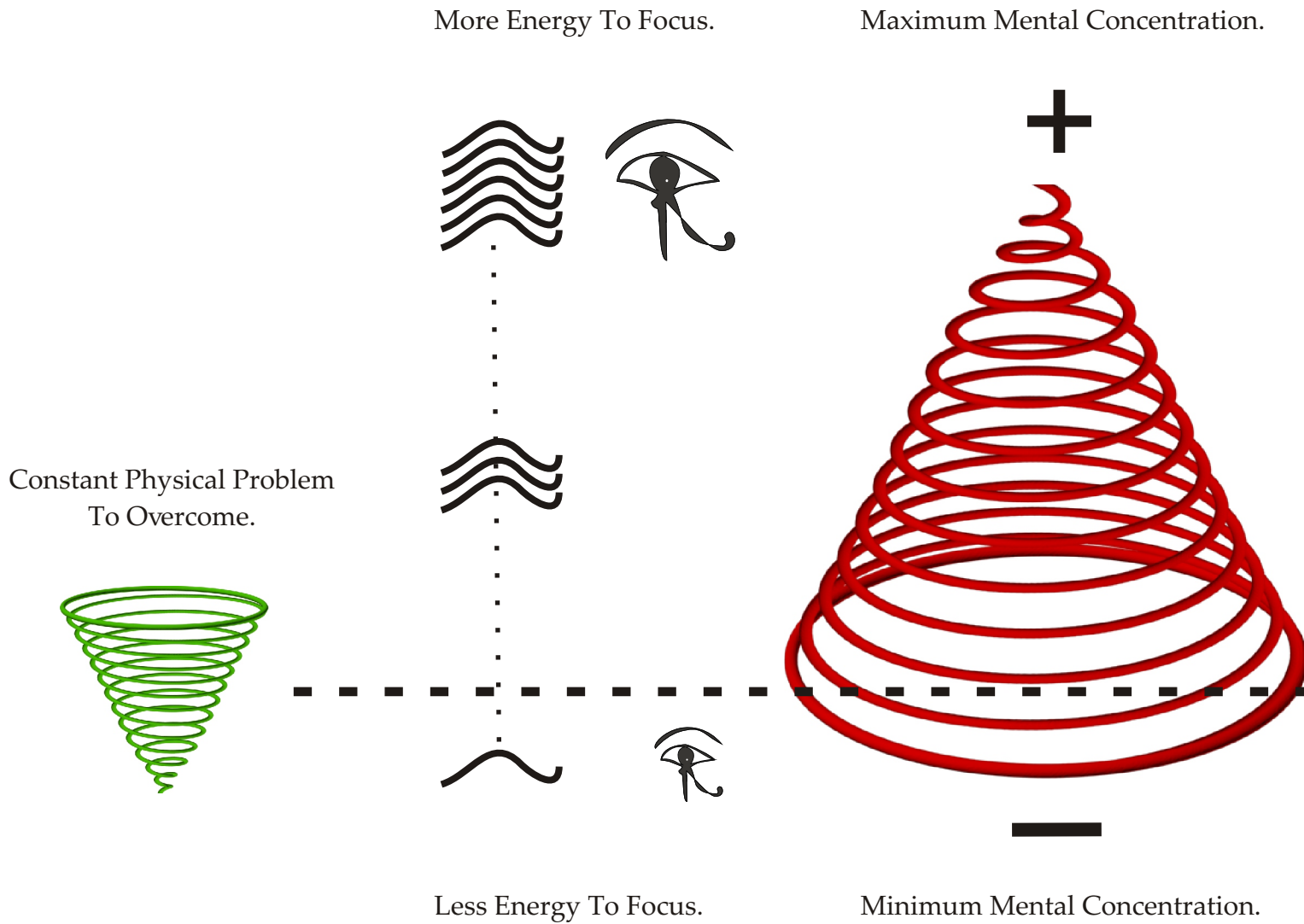
There is a great responsibility that comes with this secret knowledge
because it works regardless of your intention.

The hardest thing for most people to accept is the fact that Positive does not mean "Good".
Like the tip of the spiral shows, Positive means more concentrated than negative.



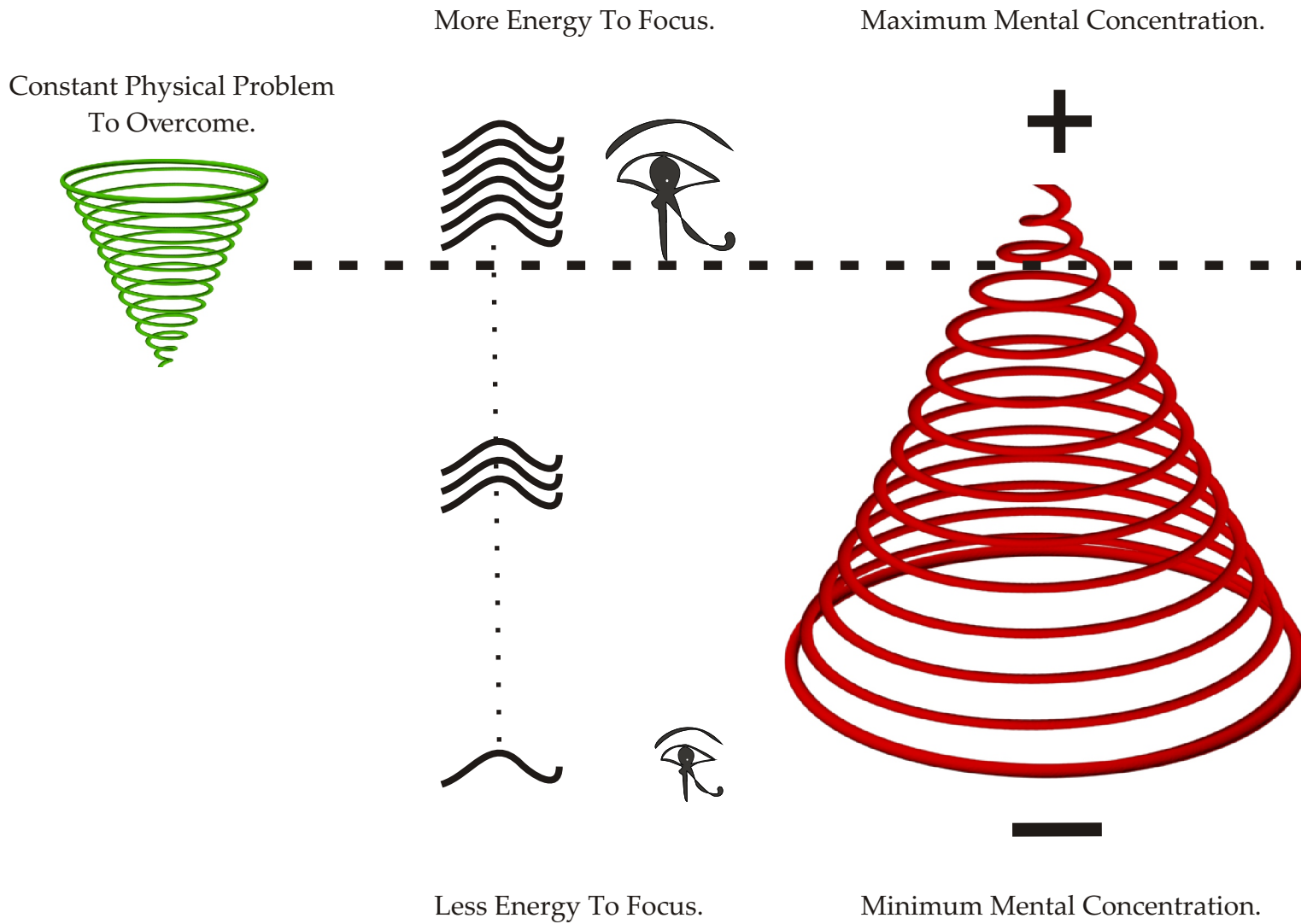
In the first Phase of The Divine Pattern, Potential Difference and Current are linked in a directly proportional way. This means that the less Mental Concentration you can maintain, the less energy you are directing at the problem.

Likewise, when your Focused Energy is reduced, or split, you are, by the nature of this relationship, obligated to be in a state of reduced mental concentration.

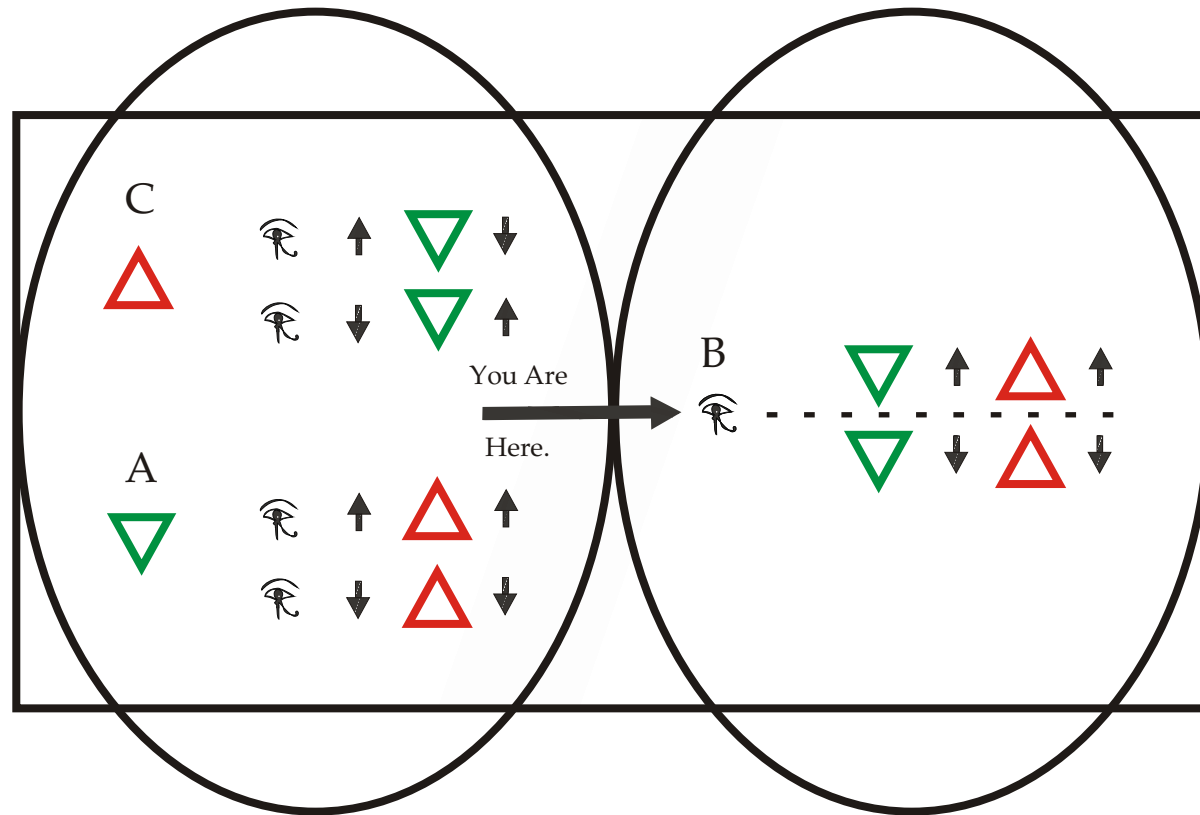


However,
this also means that the more Mentally Concentrated you become,
the more energy you are directing at the problem.

This is the actual science behind why maintaining a Positive Mentality is mandatory in order to Realize Your Potential.

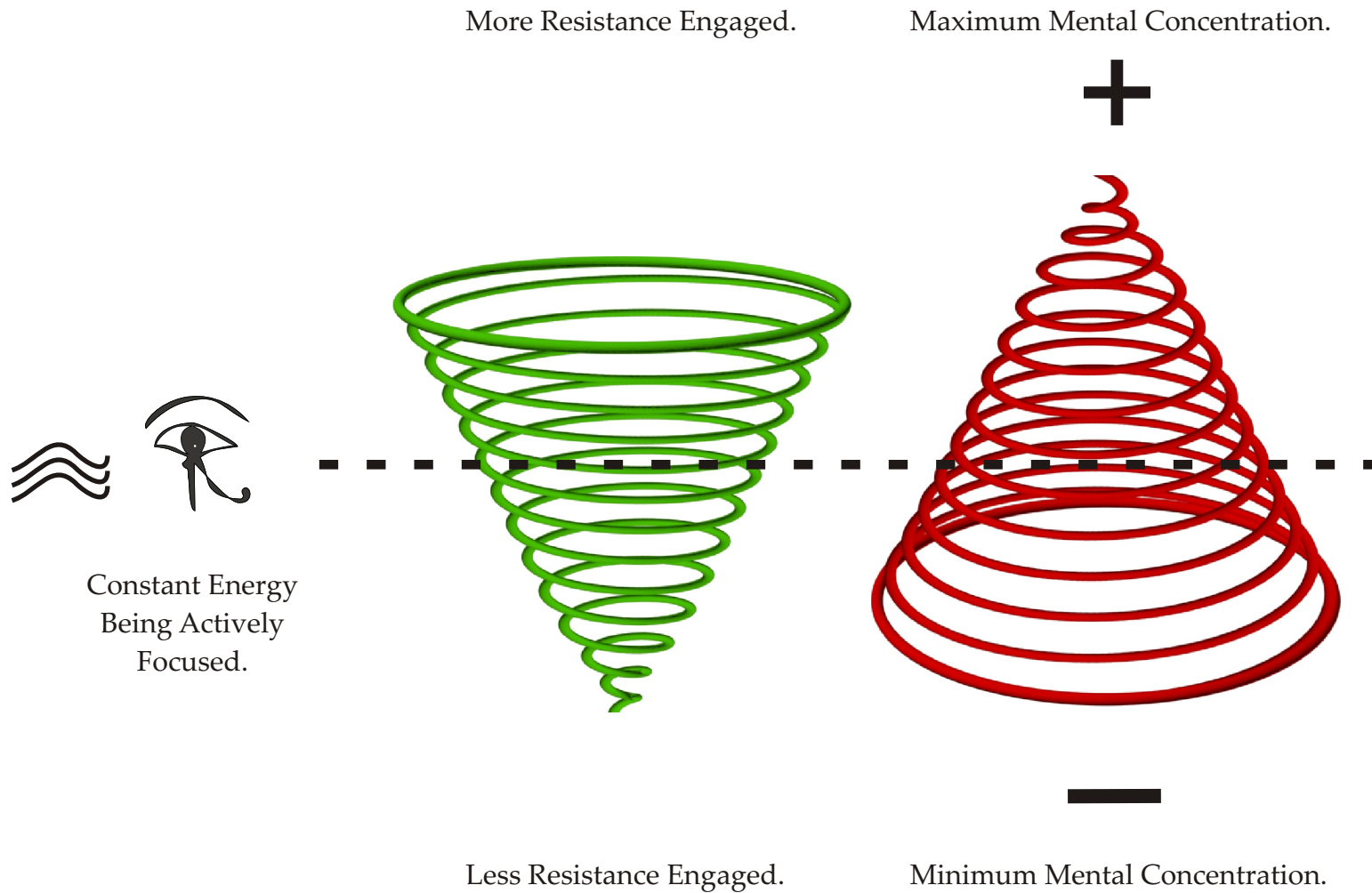


The instant you establish the ability to Increase Mental Concentration and maintain a constant flow of Focused Energy you shift gears up to The Active Phase. In this Phase Resistance And Potential Difference are connected in a directly proportional way.

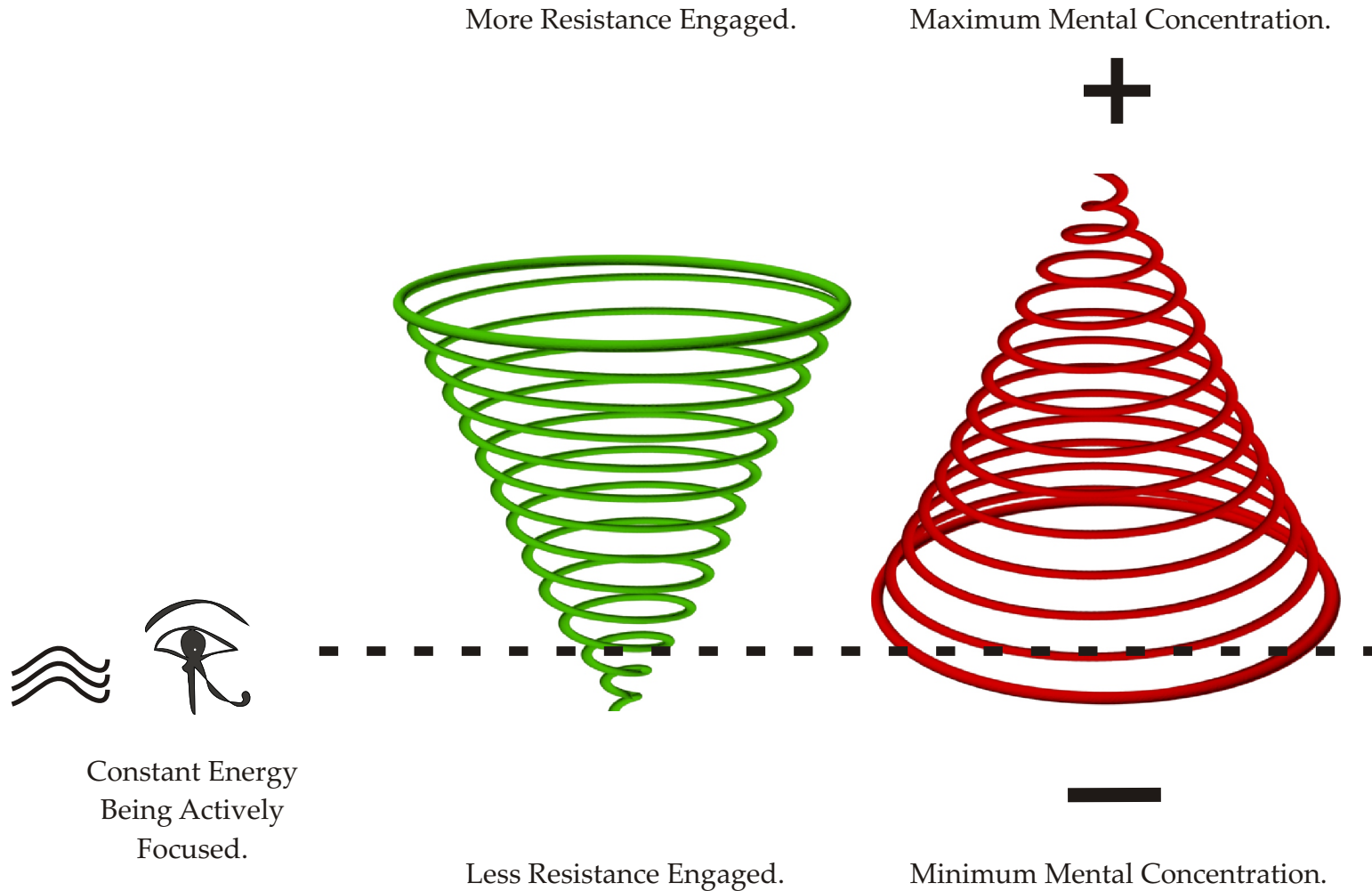


This is the Phase you are in whenever you are actually "Doing" something. It is only ever through the application of your Focused Energy that you make things happen.

Life is the continual process of "Doing" things.
Even when you are doing very little you are still doing something
because that is what it means to be alive!

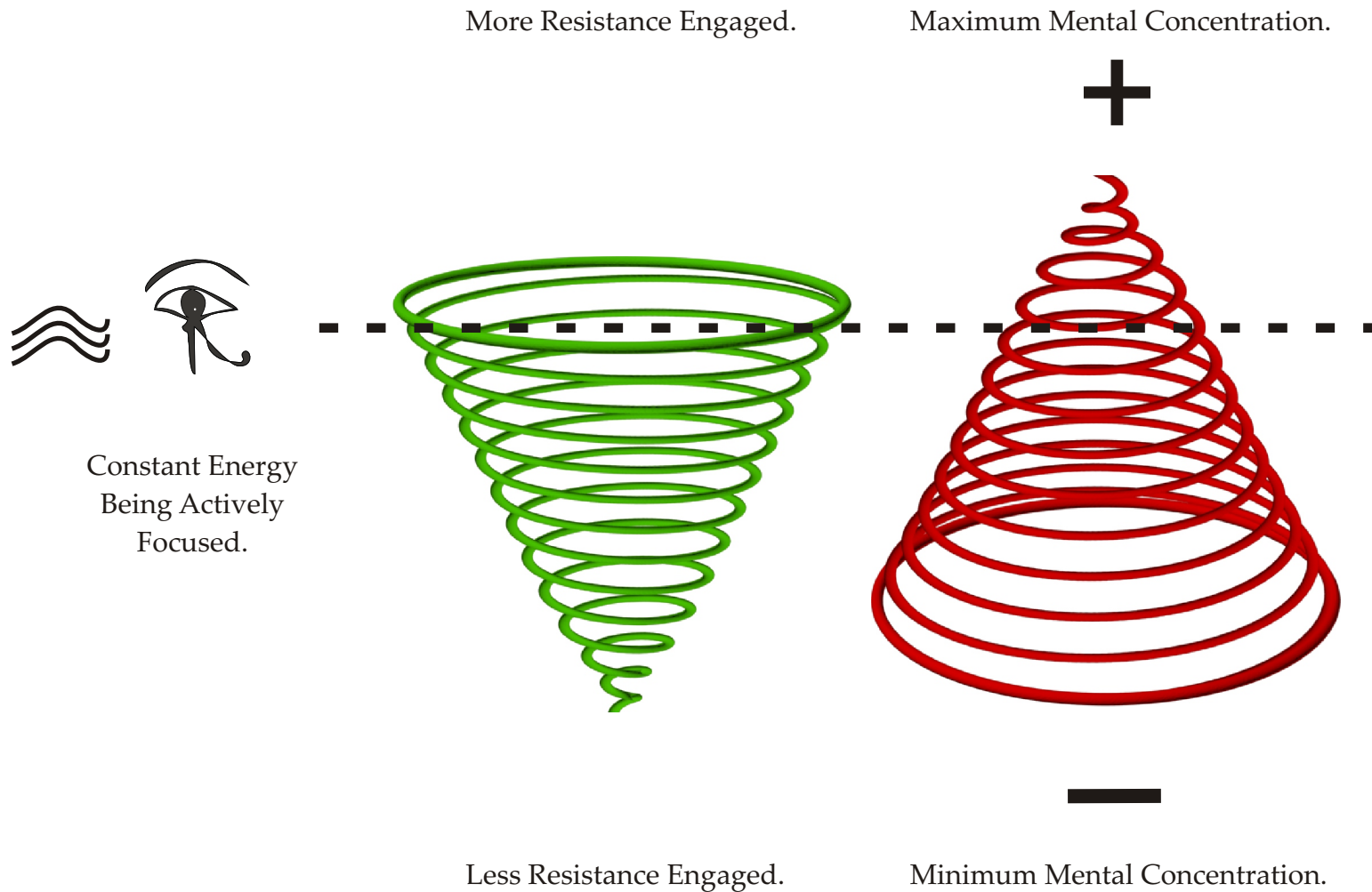


It is perfectly fine to take a break and relax by engaging a recreational activity.
However, just as The First Principle shows, the less Resistance there is in the thing
you choose to Focus Your Energy on, the less Potential for growth there is in the activity.
This happens because the easier something is to do the less Mental Concentration you need to do it.



The harder the thing you Focus on is, the more Potential is demanded of yourself in order to overcome it.
It is because of this that the "B" Phase of Ohm's Wheels Of Life is where all personal growth occurs.

The Current Phase is also the Phase most people try to avoid at all cost.
It is the Phase that requires consciously choosing to take on more work instead of settling for less.



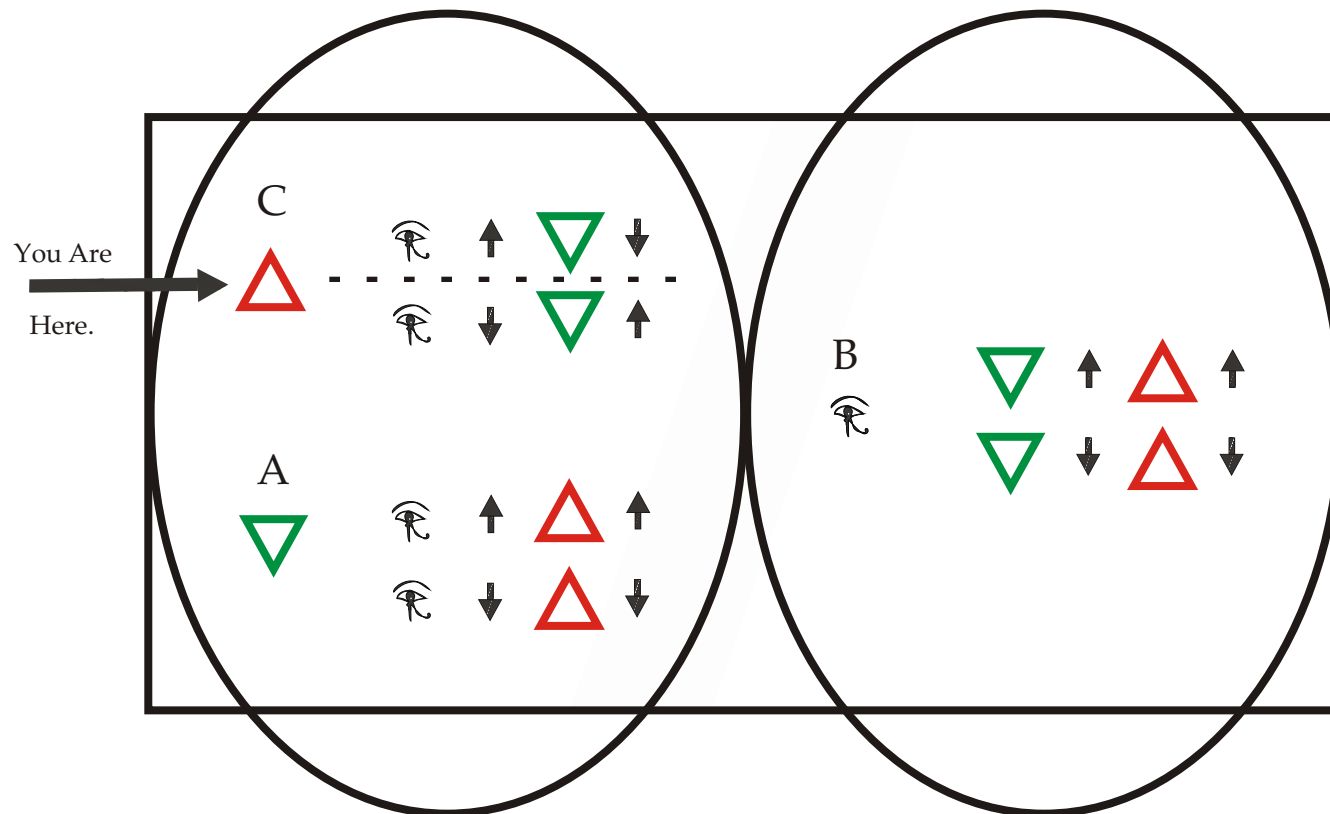
The "B" Phase is in effect two epic battles. One with the obstacle, the other with yourself.
 In order to overcome the Resistance of the obstacle, you must learn everything the obstacle demands you Master.

The truly difficult thing to overcome is not the physical problem you are dealing with.

It is the side effect that occurs within your mind as you attempt to do it.

Increased Potential Difference also means increased Pressure.

This means that while trying to Master the task you must also simultaneously become Pressurized.
 As Potential expands, it is the inability to take the corresponding Pressure that is the reason most people quit.



The instant the amount of Pressure you can withstand
 and your ability, or expanded Potential, becomes greater than
 the Resistance of the problem you are engaging, you shift gears up to "C".

"C" is the Potential Constant Reality, it is the highest phase of Ohm's Wheels Of Life.

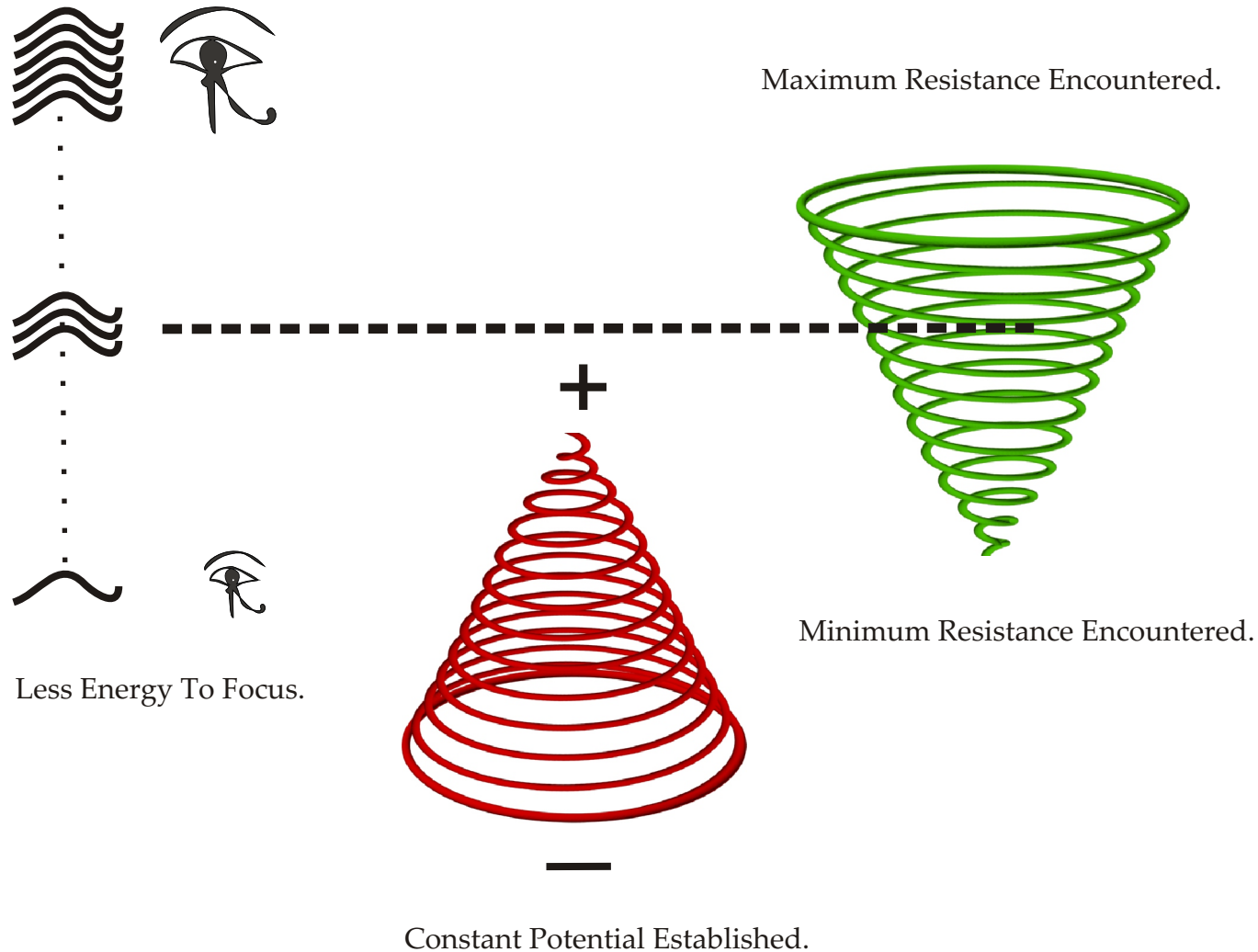
To reach the Potential constant reality phase you must become Master of both body and mind.

In this Phase the nature of the relationship of the variables changes.

They now work like a teeter-toter, as such, the variables are interacting in an inversely proportional way.

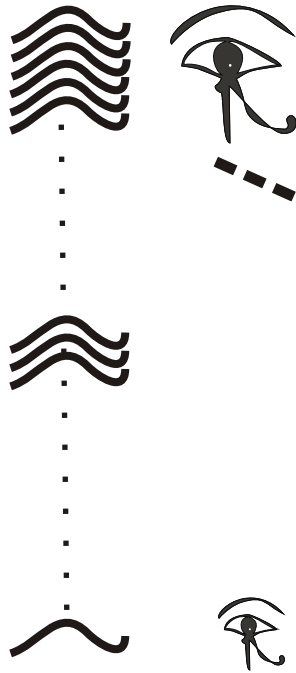
This is the Phase of Mind Over Matter. It is because of this that "C" Phase is all about Mental Balance.

More Energy To Focus.



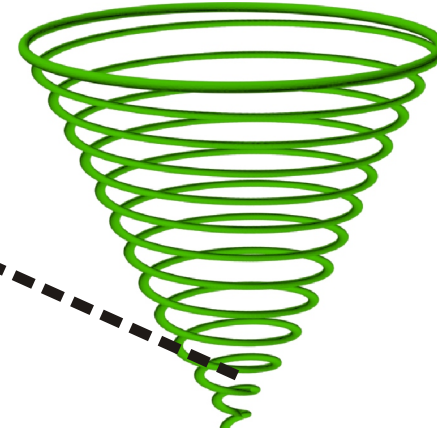
Once your Potential has been proven to be greater than the Obstacle,
the more Focused Energy you direct at the problem
the faster the Resistance is overcome.

More Energy To Focus.

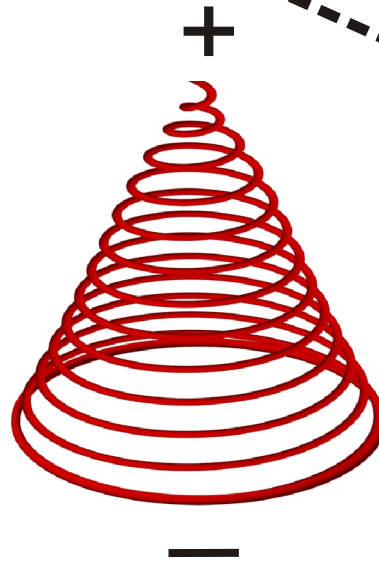


Less Energy To Focus.

Maximum Resistance Encountered.



Minimum Resistance Encountered.



Constant Potential Established.

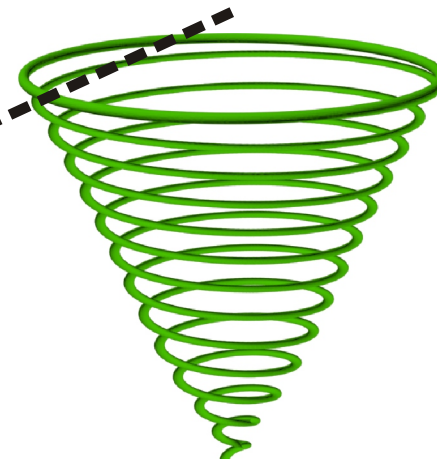
However, the overcoming of any obstacle comes at a cost.
That cost is the additional energy required to maintain the New Potential you have established.
If for any reason The Intensity Of Your Focused Energy goes down, or becomes spilt,
the Resistance of the original problem will have the opportunity to return.
The instant it does, Resistance will once again begin to increase.

More Energy To Focus.

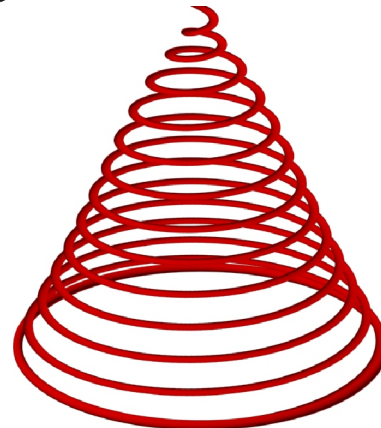


Less Energy To Focus.

Maximum Resistance Encountered.



Minimum Resistance Encountered.



Constant Potential Established.

Your Body Is The Physical Machine That Allows Your Living Circuit To Exist.

Your mind is the program that is running the machine.
The program you are running was created by all of the information your senses have input
and the habits that formed around how you responded to that information.

The Current that runs through your body that animates you is your Spirit.
It is through this energy that you can choose to FOCUS your power and manifest your goals.
This spiritual energy is the most sacred thing you possess.

You must respect and cherish this ability to FOCUS your energy above everything else.
Everyone, everywhere is always attempting to steal that FOCUS to benefit themself.
It will take all of your FOCUS to Realize Your Potential.

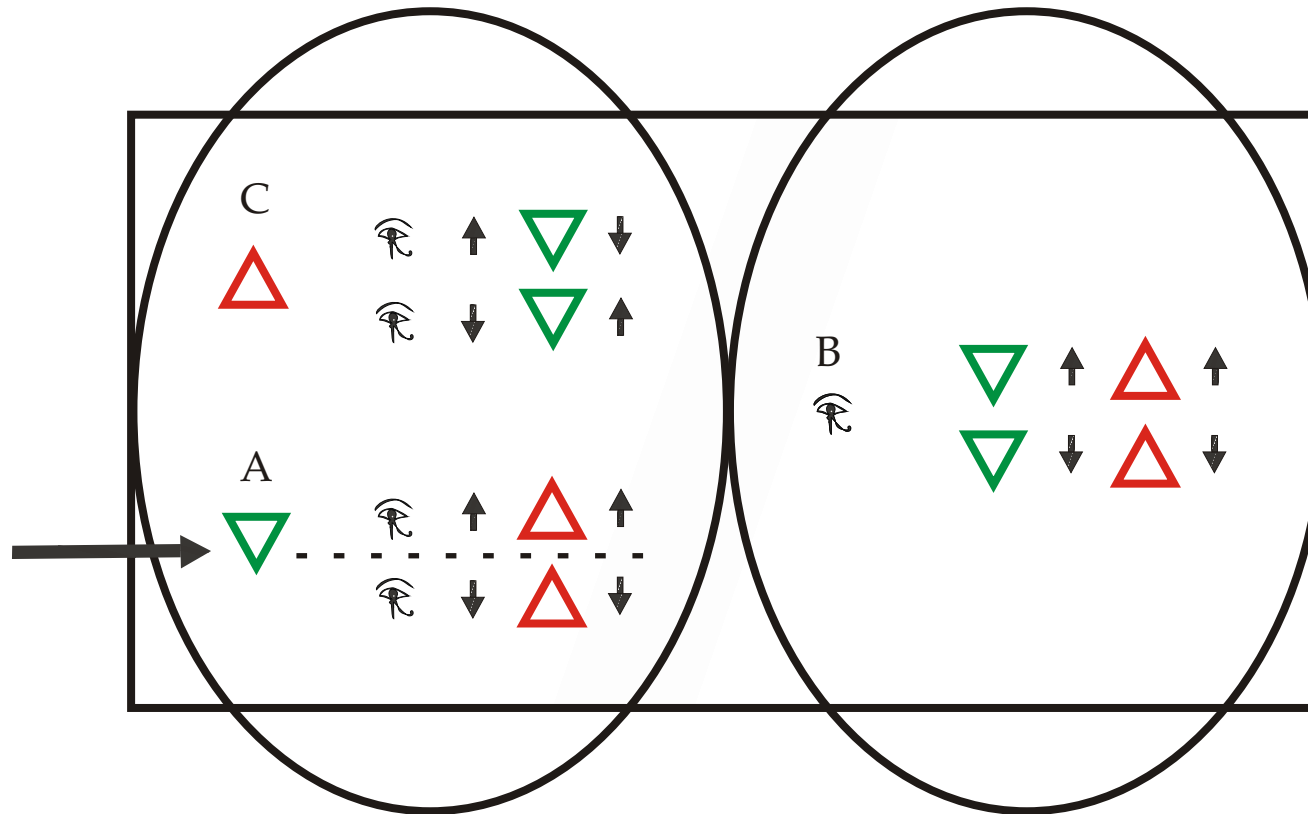
You need to assign maximum VALUE to your FOCUS. DO NOT GIVE IT AWAY EASILY.
Regardless of how you think your story will end, you do not have the ENERGY to spare.
Any goal that can be reached easily has very little Potential in it because many can achieve it.

The first and most important thing you must learn to FOCUS on
is becoming conscious of which PHASE of The First Principle you are in
at any given point of your day.

The second thing you must FOCUS on is acknowledging
the FREQUENCY that you are operating at
while you are in each PHASE.

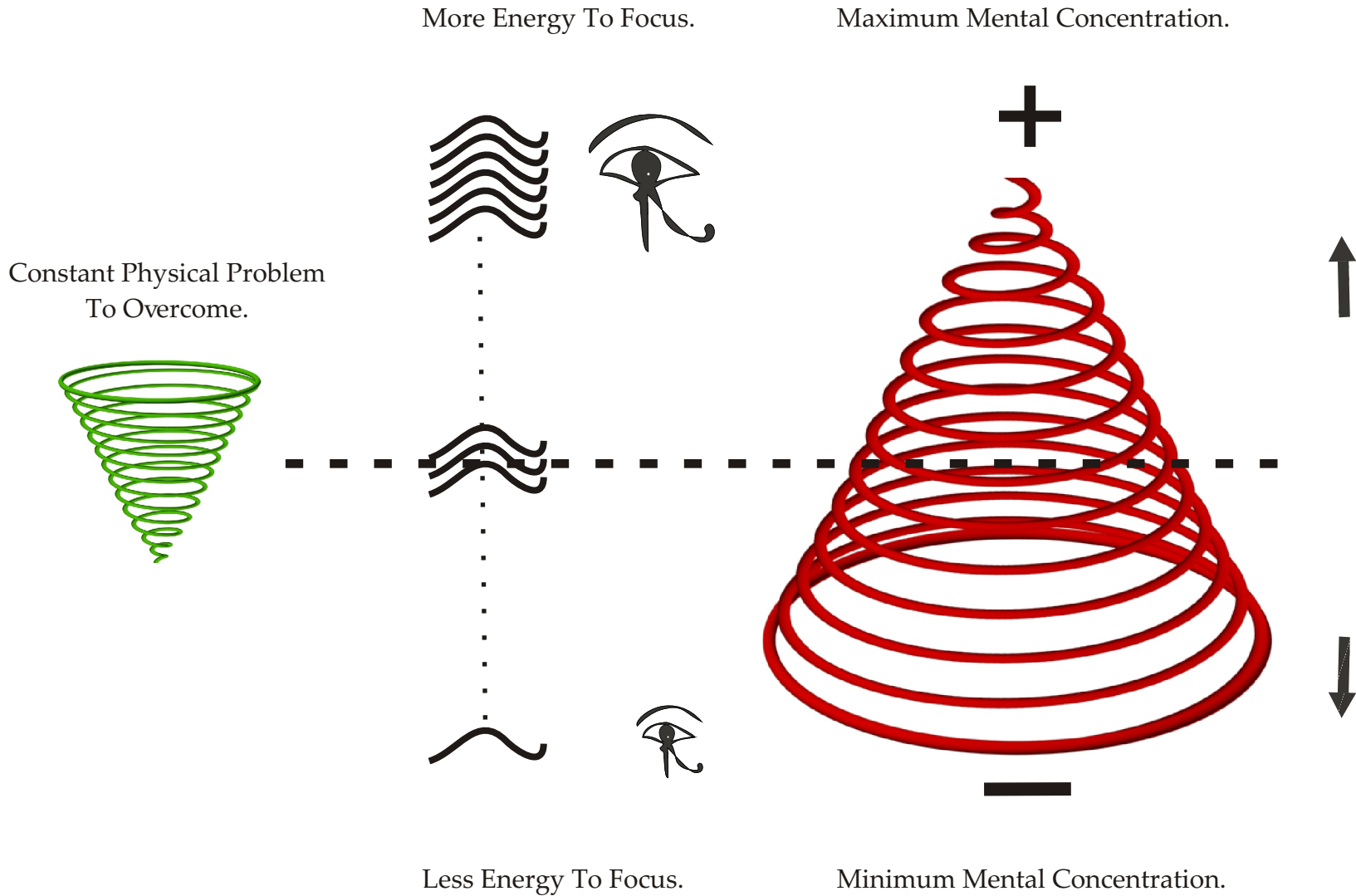
As you complete the various tasks you must perform on any given day
create a habit of mentally logging your progress through
Ohm's Wheels Of Life.

Is the task you are engaging in the Resistance PHASE?



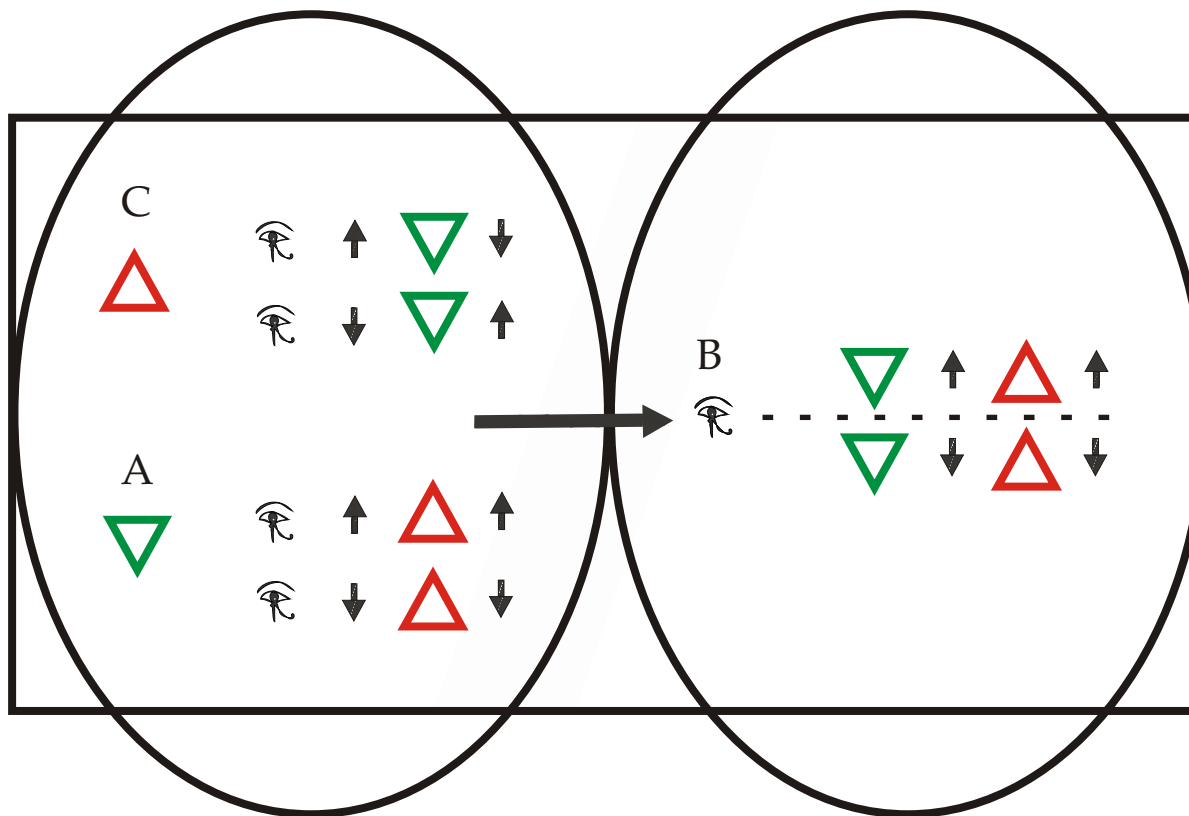
Are you at the beginning of the cycle?
Is today the day that you engage a new obstacle?
Is it the day that you finally attempt to overcome a persistent old problem?

Is the FREQUENCY of your Focused Energy climbing up through higher Mental Concentration?



Is the FREQUENCY of your Focused Energy spread out over too great an area?
What is the reason that your ability to Mentally Concentration has become diminished?

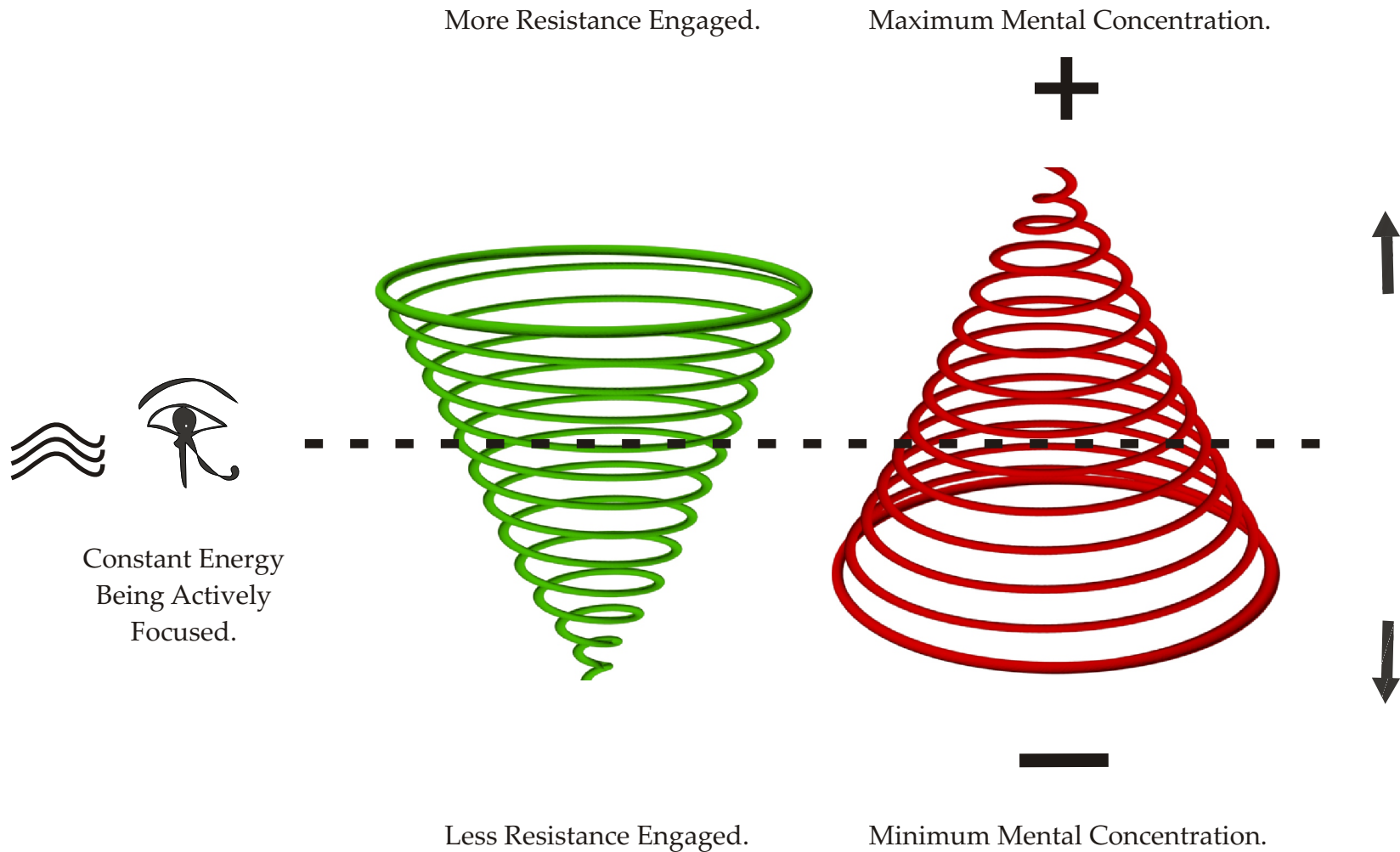
Are you in the Actively Focusing Your Energy or Current PHASE?



Remember, every day you put off starting is a day of maximum benefit you lose at the end!

Are you in the process of attempting to manifest a goal into reality?
Are you letting day after day slip away by doing what is easiest?

Is the FREQUENCY of your Focused Energy strong enough to overcome all the Resistance your goal demands?
Can you endure the PRESSURE required as you climbing up to higher levels of Mental Concentration?
How far are you willing to push yourself to manifest your goals and Realize Your Potential?

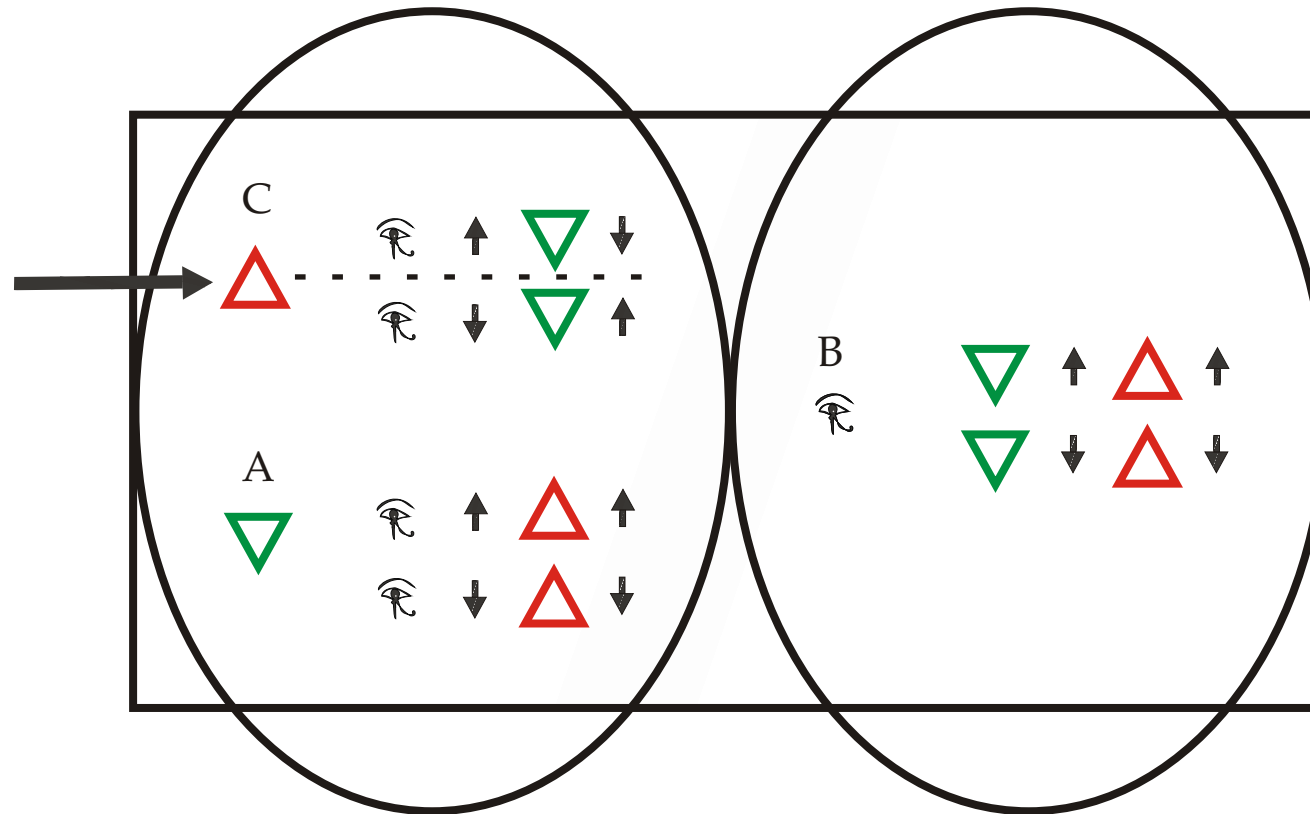


Have you created a "Focus On Excuses" habit so you can avoid as much Resistance as possible?
Is the FREQUENCY of your Focused Energy split because you already have too many tasks to complete?
What other causes are contributing to your Mentally Concentration being reduced?

Are you at the end of the cycle?

Have you endured both the physical and mental beating your goal demanded?

Did you successfully claw your way to the top and reach the Established Potential PHASE?



Take a moment to be grateful for what you have established.

Take another moment to reflect on **THE GREAT TRUTH** Ohm's Wheels Of Life predicted.

Was the process required to increase your Potential accurately depicted in the model shown here?

Can you now see the value in having Ohm's Wheels Of Life as a guide to navigate experience with?

Are you next willing to maintain whatever it is you fought to establish?

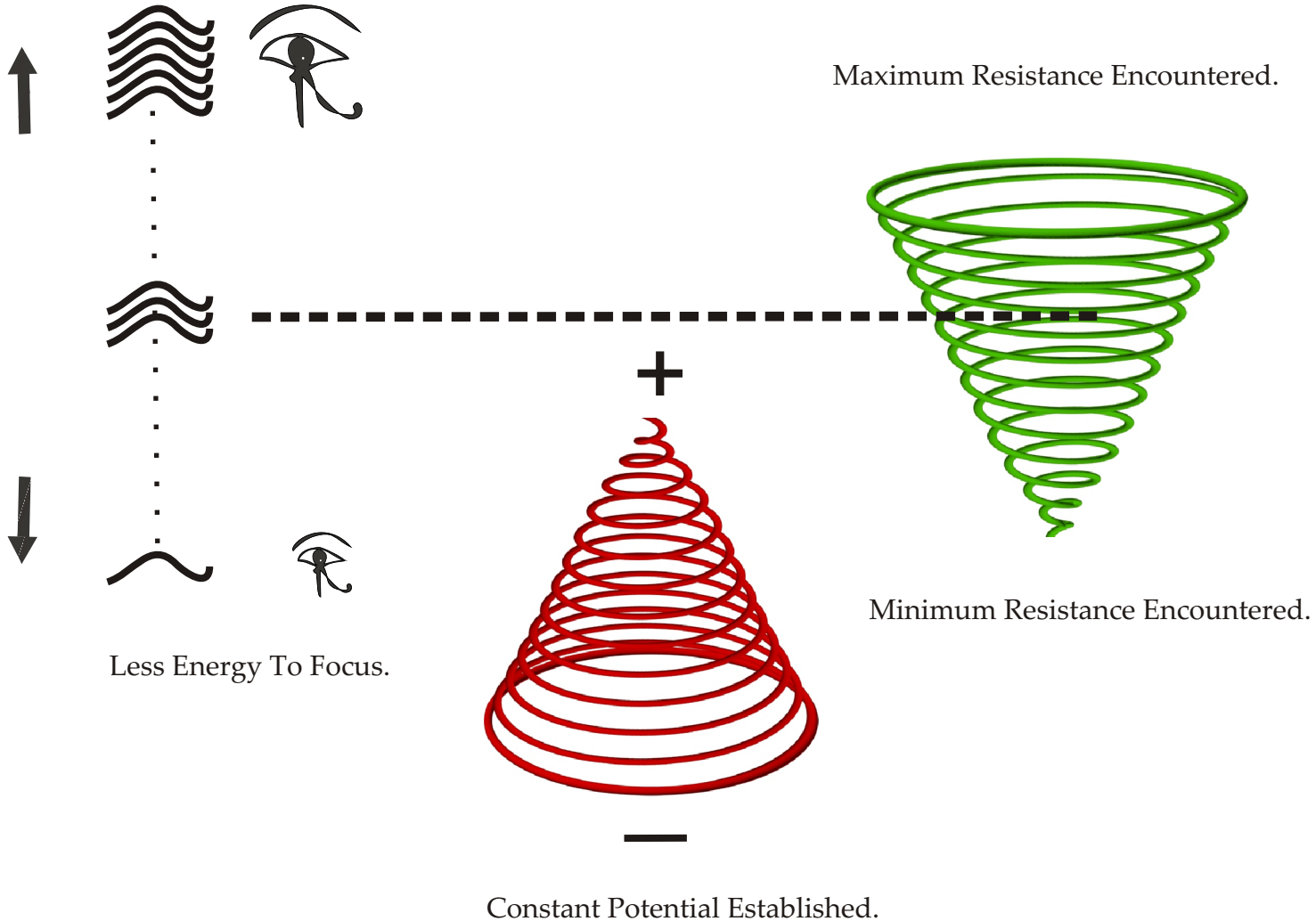
If you have managed to rise to the top, which way will the teeter-toter of life go next?

As one who has successfully navigated the system, you inherit the privilege of deciding.

Are you mentally balanced enough to continue maintaining the FREQUENCY of your Focused Energy?

Will you allow Resistance to return and increase to the point that you find yourself back at the beginning of the process?

More Energy To Focus.



Everyone Born Into This World Has A Hand In Creating The New Reality.

It is your Personal Responsibility to yourself to Realize Your Potential.
Before you can do that you must first figure out all the ways your FOCUS is being STOLEN.

This is your first assignment.

Create a log, one for each of the Three Phases.

In "A", The Resistance PHASE LOG, write down every obstacle you encountered during the day.
If you did not act to overcome it, write down the reason your mental concentration was broken.
How did that lead to a corresponding decrease in the amount of Focused Energy you had to apply?

In "B", The Current PHASE LOG, create two columns.
Document all of the things that you did in a day that were difficult verses all of the things that were easy.
How much time did you spend pushing yourself to a higher FREQUENCY as opposed to avoiding
the increased Resistance growth demands?

In "C", The Potential PHASE LOG, write down any maintenance effort you put forth throughout the day.
Acknowledge any effort you put out in order to keep something you have previously established.
Anything you have that does not receive maintenance FOCUS has lost your gratitude.
Things that are not cherished will eventually either dissolve away, or be are taken from you.

Before you attempt any major personal growth project
it is imperative that you LEARN AND ACCEPT the proportional relationship
each of these three aspects of yourself have on each other.

Always remember Ohm's Wheels Of Life are the map that will get you to where you want to be.
Do you have the willingness to take Personal Responsibility for getting there?
In the next lesson you will be shown how The First Principle
is creating the PERSONALITY you are navigating life with.

The information presented here should be self evident.

However, to underestimate the Potential of Ohm's Law to explain ever increasingly complex things, is to do yourself a great disservice.

Mastering The Divine Pattern cannot be done by reading one book.

It takes a lifetime of "Doing" to achieve the discipline required to stay FOCUSED and actually Realize Your Potential.

You only lose when you stop trying.

The key question the existence of The Divine Pattern begs to ask is this...

If The Common Human Experience is in fact as simple as the model shows, why is it that so few people Realize Their Potential?

The answer to that question will be covered in future lessons.

If you are compelled by what you have been shown here please share this book with a friend.

If you are interested in learning more, or know someone who struggles with FOCUS issues, please give a copy of this little book with them and be sure to visit Ohmslaw.ca or Seniorthinktank.ca

This condensed lesson has been released as a teaching unit for a

FACEBOOK

Social Learning Group called...

The First Principle; Ohm's Law Of Life, The Divine Pattern.

For more information, or to discuss the concepts shared here, please consider joining our group.

All people interested in Realizing Their Potential are welcome. Other lessons and lectures will be released there in due time.

The nature of the life experience should now be starting to come into FOCUS.
It is because of Ohm's Law that every obstacle is an opportunity to grow.
Here is a little hint to help you on your journey.

Can you find and FOCUS on an unexpected benefit you will receive
by engaging a problem that cannot be avoided?

The instant you do, the process to overcome it will always become more bearable.

This only leaves three questions.

How much do you truly want to learn in this life?
How committed are you to Realizing Your Potential?
Do you have the DISCIPLINE to endure all the Resistance
and Pressure the dreams you have set for yourself demand?



With this as a guide
so shall your world be transformed.