



Prostrations

Respectful Greetings

Namo Buddhaya

Enlightened persons

Namo Dharmaya

Way, path, method

Namo Sanghaya

Pure hearts



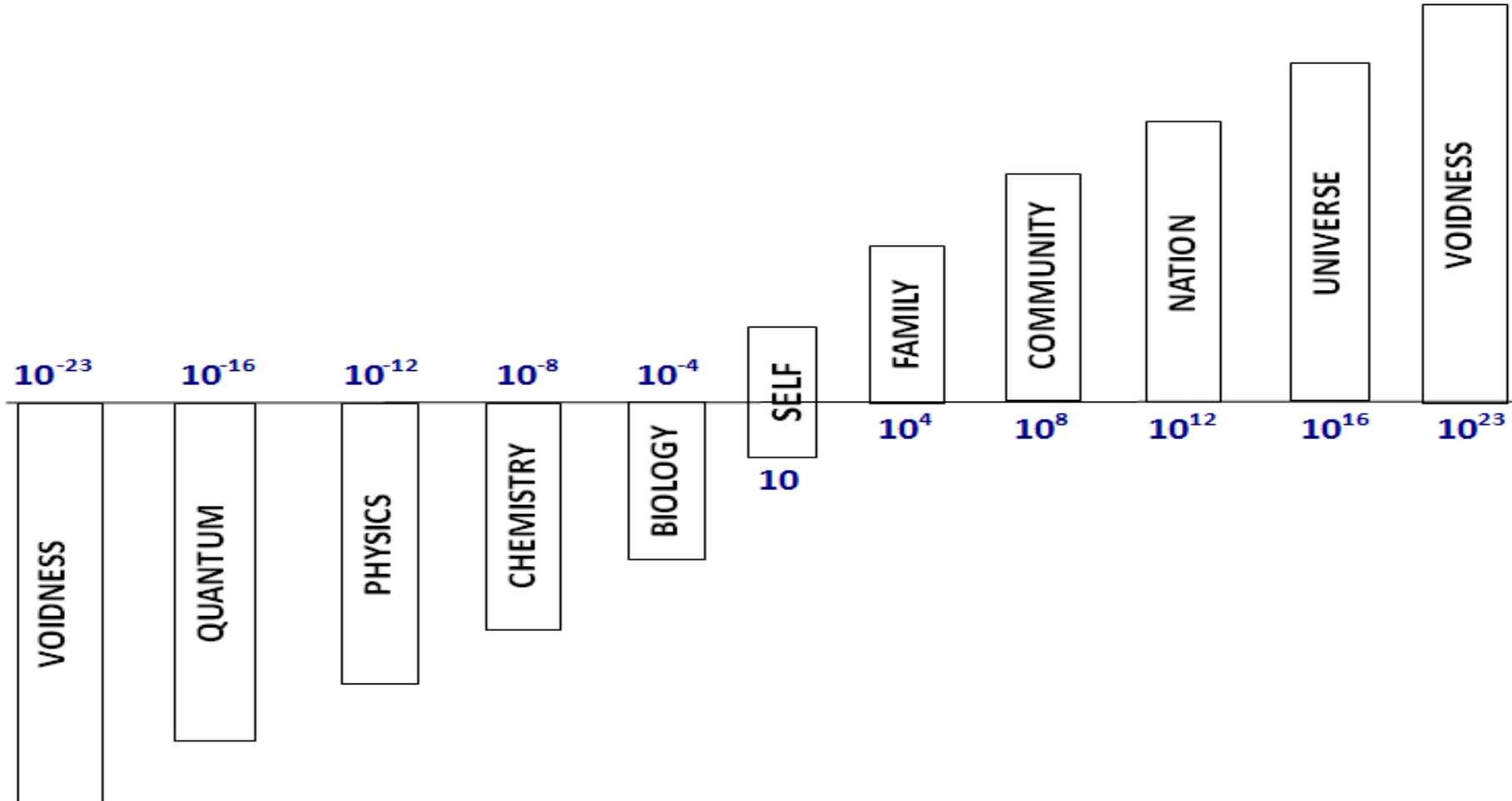


Agenda

- **Macro micro bar scale**
- **Introduction of electromagnetic spectrum**
- **Avatamsaka Zen**
- **AWE method**
- **Duality - transcend duality**
- **Review**



Macro-Micro Bar Scale



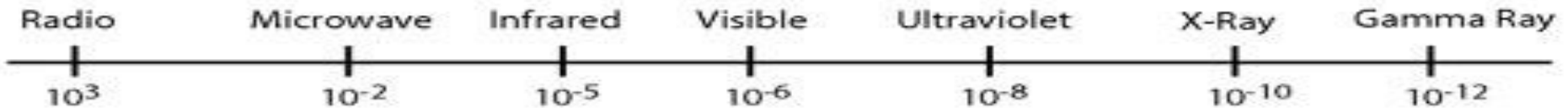
The usefulness of very big and very small numbers are illustrated by the macro-micro scale.



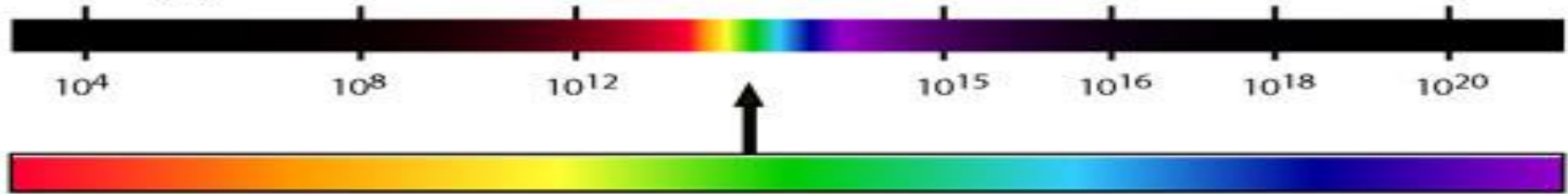
Electromagnetic Spectrum

THE ELECTRO MAGNETIC SPECTRUM

Wavelength
(metres)



Frequency
(Hz)



Exploring the mystery of life

Metaphysics

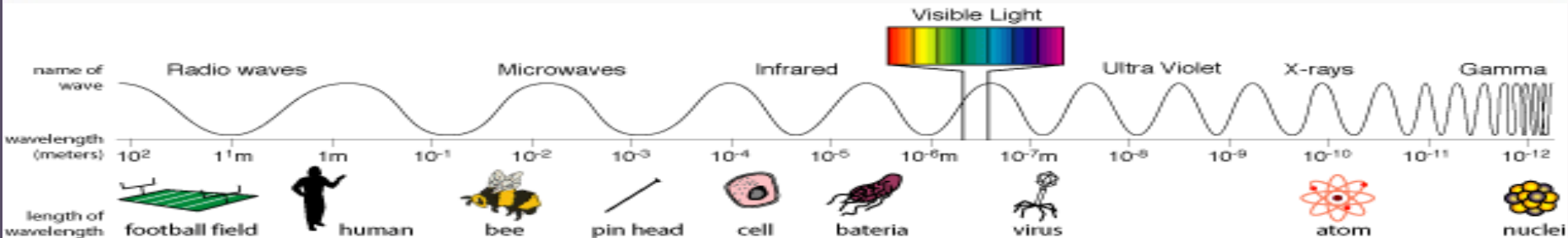
Perception of reality

Dukha – Suffering



The essence of AWE's teaching

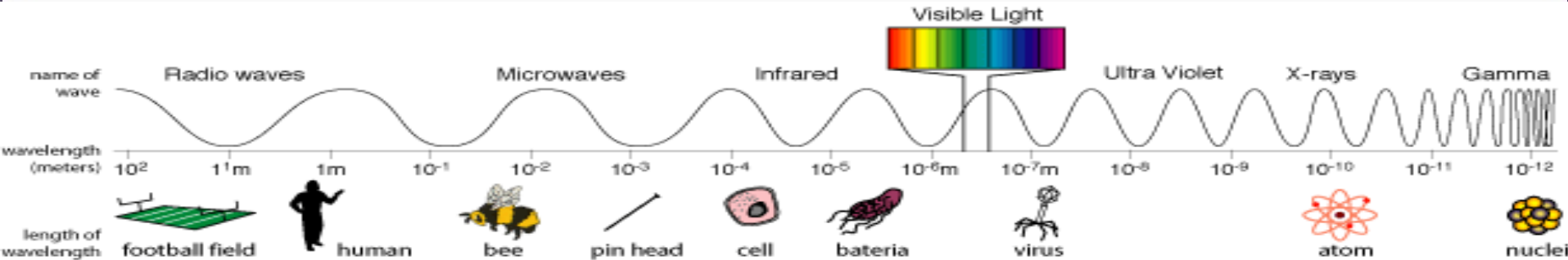
PERCEPTION OF REALITY - Electromagnetic Spectrum



- **Electromagnetic spectrum is the metaphysical perception of reality.**
- Human physical senses (eyes, nose, ears, tongue, skin and brain) will transform some **the metaphysical information into a physical information.**
- **Formlessness of the electromagnetic radiation spectrum give rise to all forms of energy heat, light, sound , force, electricity, magnetism.**
- Therefore, the saying in Buddhism that "**Reality has no form**" can be explained by **scientific knowledge.**



AWE's teaching



AWE's curriculum answers some critical questions:

- What is reality?
- How reality is perceived?
- Why the wrong perception of reality is the basis of Dukkha?

THE 4 NOBLE TRUTH - DUKKHA (SUFFERINGS)
METAPHYSICS - PERCEPTION OF REALITY



Avatamsaka Zen

Avatamsaka - Main Mahayana sutra
Scroll # 65, Sutra introduces a Zen exercise
of counting increasingly large numbers;
expanding the unit of measuring.

Zen – bodily experimental awareness
Emphasize the dharma practice to attain the
Samadhi/Enlightenment.



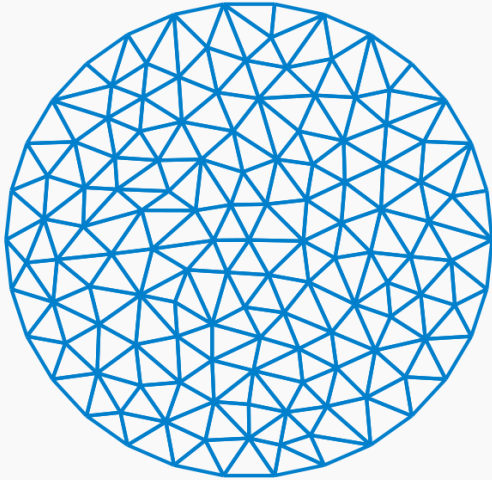
AWE Method

- 1. Use counting units to measure one's Zen:**
 - a) Emotional resistance to accomplish a task
 - b) I/Ego/Self resistance to a new approach
 - c) Focus/concentration/attention span (Samadhi)
 - d) Life force (Zen serenity power)
- 2. Resolve the ultimate contradiction**
- 3. Demonstrated the scientific relevance of macroscopic and microscopic visualization**
- 4. Linked the continuum of dimensions (a metaphysical concept) to physical realities**

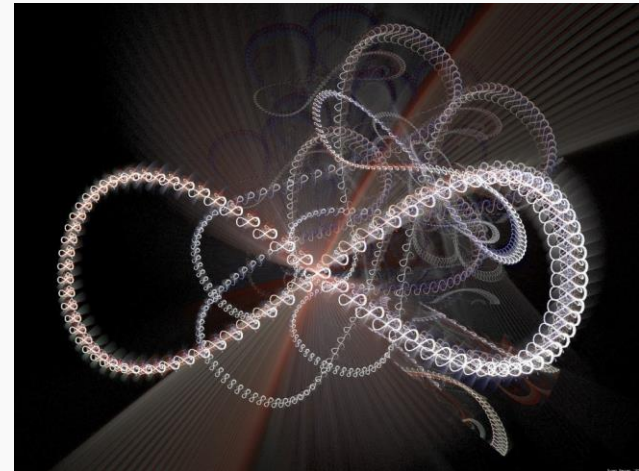


Duality

Finite – having bounds or limits; **measurable**; capable of being completely counted; not infinite or infinitesimal; not zero



Infinite – unlimited or **unmeasurable**; indefinitely or exceedingly great



Duality is being blind folded

Opposites are product of small mindset



Duality

Infinity is the largest concept the human mind can perceive. When the opposite concept of the largest duality (finite versus infinite) is resolved, then all other dualities can be resolved.

Causes: religion, culture, education & profession

Effects: opposite, conflict, discrimination & suffering.



Duality (relativity, opposites)

Yin versus Yang

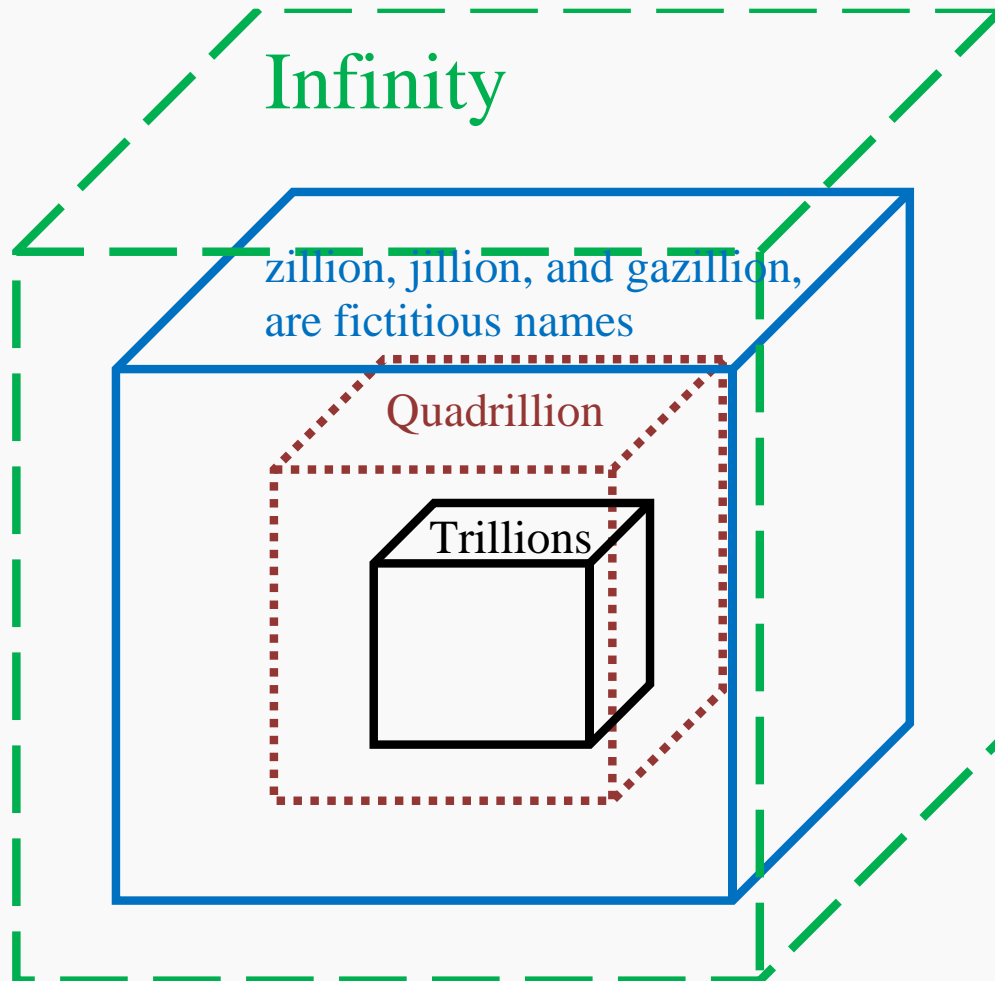
- Finite **vs. Infinite** → measurement
- Living **vs. Dying** → life
- Heaven **vs. Hell** → spirituality
- Good **vs. Evil** → survival advantages
- Yes **vs. No** → Choice
- Male **vs. Female** → sexual reproduction
- Black **vs. White** → abstractions
- North **vs. South** → polarity
- Positive **vs. Negative pole** → polarity
- Happy **vs. Sad** → emotion





Thinking Boxes

X is inside the box, Y is outside the box, therefore they are opposites.
No box, no opposites (think outside box)



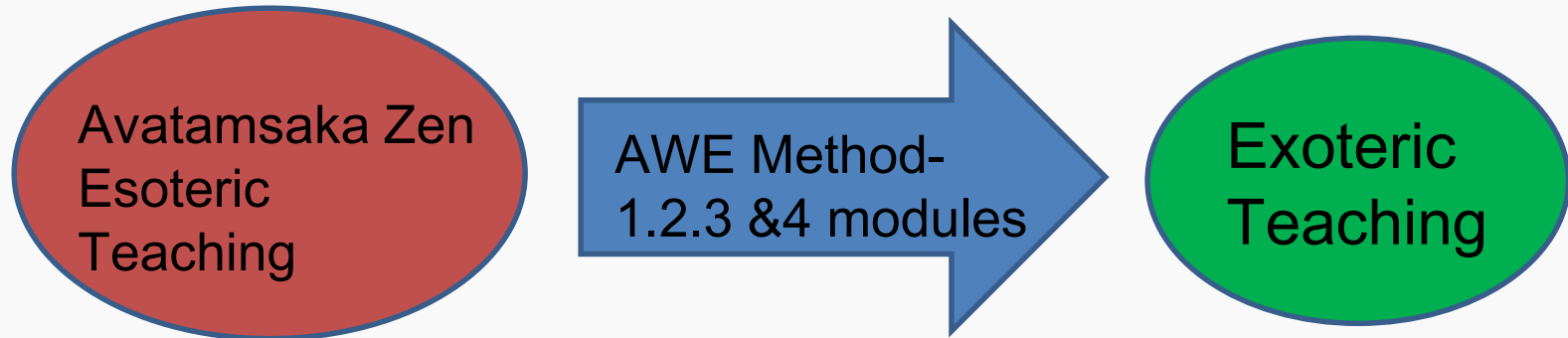


The power of Quantification

Quality	Quantity
Descriptive	Definitive
Relative	Absolute
Duality	Singularity



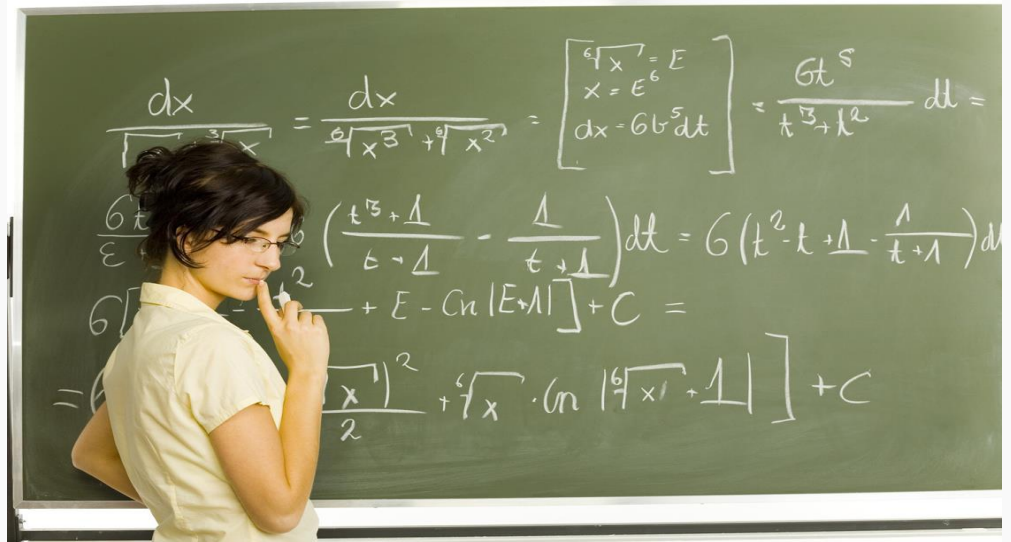
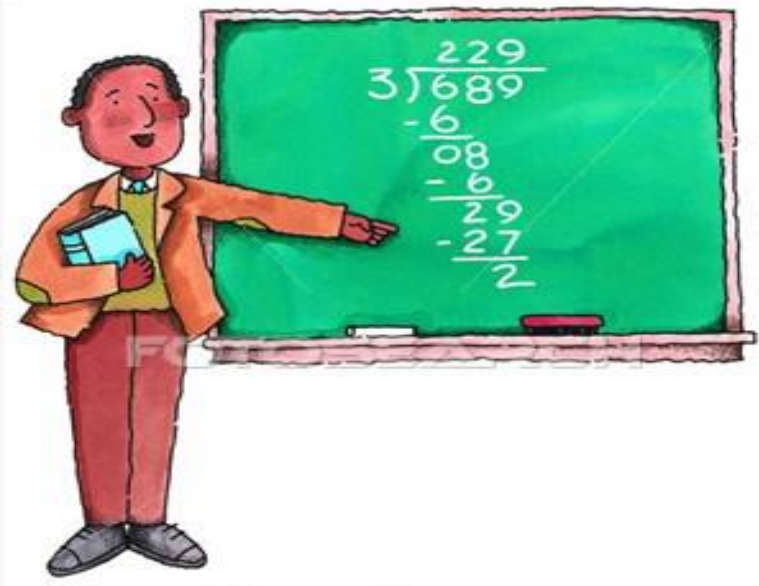
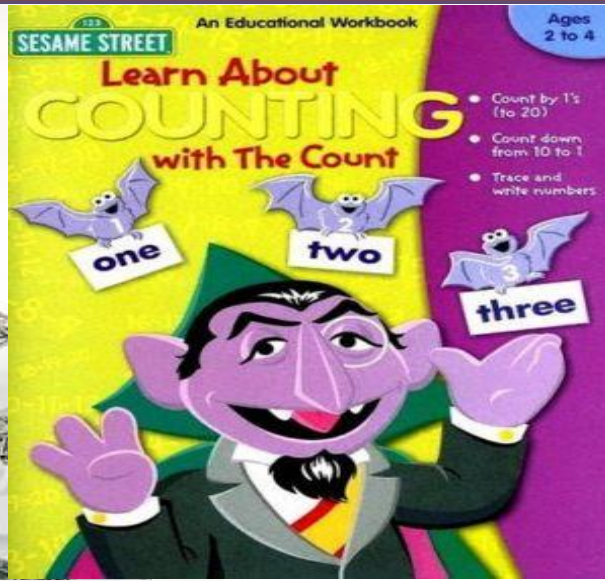
AWE Method



The subtle teaching in the Avatamsaka module can also be regarded as esoteric because it requires three preceding modules to elucidate it exoterically.



Module 1: childhood development





Module 2: one-dimensional Mind Set

Unit	Log increments	Digits
Ten	10	2
Hundred	100	3
Thousands	1000	4
Millions	1,000,000	7
Billions	1,000,000,000	10
Trillions	1,000,000,000,000	13
Quadrillion	1,000,0000,000,000,000	16
Gazillion	1,000,000,000,000,000,000	19
<i>zillion, jillion, and gazillion, are fictitious names</i>		
“Infinity”	1,000,000,000,000,000,000,000,000	22



Module 3: two-dimensional Mind Set

Units	Square Increment	Digits
Hundred	$10 \times 10 = 100$	3
Ten thousand	$100 \times 100 = 10,000$	5
Hundred million	$10,000 \times 10,000 = 100,000,000$	9
Hundred quadrillion	$100,000,000 \times 100,000,000 = 10,000,000,000,000,000$	17
“Infinity”	$10,000,000,000,000,000 \times 10,000,000,000,000,000 =$ infinity	33



Avatamsaka Sūtra

	Avatamsaka Sūtra	Number of Digits
122	immeasurable ⁴ x immeasurable ⁴ = unspeakable	9304595970494411110326 649421962412033
123	unspeakable x unspeakable = unspeakable ²	1860919194098882222065 3298843924824065
124	unspeakable ² x unspeakable ² = unspeakable ⁴	3721838388197764444130 6597687849648129
125	unspeakable ⁴ x unspeakable ⁴ = unspeakably unspeakable	7443676776395528888261 3195375699296257
126	unspeakably unspeakable x unspeakably unspeakable = untold	?



Review

Introduction

Spirituality - Enlightenment

Mystery of Life → Meaning of Life → Value of Life

Learning Skill

AAEEcc

Clear communication

Overcome Ego/I/Self

Mind Set

Master Key-Counting Number

Open mind

Transcend Duality

Macroscopic and Microscopic Scale

Universal View

Wholeness/Oneness/Egoless

Avatamsaka Zen

Samadhi/Wisdom



THE END

Thank You



Transfer of merit

By this effort, may all sentient beings be free of suffering.

May their minds be filled with the nectar of virtue.

In this way may all causes resulting in suffering be extinguished, And only the light of compassion shine throughout all realms.

