

CANONICAL EXAMPLES (MEA v0.1 Kernel)

Each entry = **Correct** / **Incorrect** / **Borderline-Resolved**.

0 through 10 (number-words)

Numbers are easy MEA tests because they have *inviolable anchors*.

0

 **Correct**

“Zero quantity”

Anchor preserved: *zero = null set / absence*.

Dependencies: (*zero* → *quantity*).

 **Incorrect**

“Zero is the smallest positive number.”

Violates anchor: *zero is not positive*.

 **Borderline**

“Zero temperature”

FRAME QUESTION: physical scale?

Resolution:

- Celsius: zero = anchor “freezing point” (valid)
- Kelvin: zero = anchor “absence of thermal motion” (valid)
No mutation — different **frames**, not different meanings.

1

Correct

“One entity exists.”

one → entity (unique instantiation)

Incorrect

“One means unity across all contexts.”

Mutation: “unity” is a *conceptual metaphor*, not the anchor.

Borderline

“We are one.”

Must identify metaphorical frame.

Literal anchor (singular count) is intact; metaphor is allowed if explicitly framed.

2

Correct

“Two points define a line.”

Dependencies: (line → points (2))

Incorrect

“Two means duality in every philosophical system.”

Mutation through overextension.

Borderline

“A couple = two.”

Common usage, but not invariant.

Resolution: frame-dependent synonym, not an anchor.

3

Correct

“Three sides define a triangle.”

Incorrect

“Three is inherently sacred.”

Not an anchor; religious frame only.

Borderline

“Triad”

Allowed as derived concept, but cannot replace the anchor “three.”

4

Correct

“Four cardinal directions.”

Incorrect

“Four is the maximal basic division of space.”

Mutation; anchor is numeric, not metaphysical.

Borderline

“Four seasons” depends on cultural/meteorological frame

→ valid, because dependency is contextual, not definitional.

5

Correct

“Five fingers on a hand.”

Incorrect

“Five symbolizes humanity.”

Symbolism ≠ anchor.

 **Borderline**

“Pentad”

Derived form; anchor preserved.

6

Correct

“Hexagon has six sides.”

Incorrect

“Six represents evil.”

Mutation through superstition; frame must be explicitly symbolic.

 **Borderline**

“Six-pack”

Acceptable slang; semantic anchor unchanged.

7

 Correct

“Seven days in a week.”

 Incorrect

“Seven is inherently lucky.”

 Borderline

“Seven colors in the rainbow”

Valid in Newtonian-convention frame; must note artificial partition.

8

 Correct

“Octagon has eight sides.”

 Incorrect

“Eight = infinity.”

Mutation; rotated symbol ≠ anchor.

 Borderline

“Eightfold path”

Metaphorical frame; anchor intact.

9

Correct

“Nine units remain.”

Incorrect

“Nine is the largest digit.”

Incorrect in non-decimal systems → frame violation.

Borderline

“Cat has nine lives.”

Metaphor; frame needs marking to avoid anchor mutation.

10

Correct

“Ten is the base of decimal notation.”

Incorrect

“Ten is natural law.”

Mutation.

Borderline

“Ten commandments”

Valid historical frame; must not back-propagate into the numeric anchor.

Sword

Correct

“A sword is a bladed weapon designed for cutting or thrusting.”

Dependencies: sword → blade, weapon, cutting/thrusting function.

Incorrect

“A sword is any symbol of authority.”

Mutation: substituting metaphor for anchor.

Borderline

“Pen is mightier than the sword.”

Metaphor; valid if frame is rhetorical, not literal.

Shield

Correct

“A shield is a device used to block or deflect attacks.”

Incorrect

“Any form of protection is a shield.”

Overextension → mutation.

Borderline

“Emotional shield.”

Metaphor allowed with explicit frame marking.

Love

Anchor: *affectional binding / relational orientation.*

Correct

“Love is sustained prosocial regard toward another.”

Incorrect

“Love is possession.”

Contradiction; violates dependency (love → regard, not control).

Borderline

“Love hurts.”

Idiomatic; requires framing as emotional-risk metaphor, not anchor.

Glory

Anchor: *publicly recognized excellence or achievement.*

Correct

“He sought glory through battle.”

Incorrect

“Glory is private satisfaction.”

Mutation: anchor requires **public** dimension.

Borderline

“Glory to God.”

Valid within theological frame: “public recognition → divine subject.”

Honor

Anchor: *adherence to a code + external recognition of that adherence.*

Correct

“She acted with honor by keeping her oath.”

Incorrect

“Honor is whatever someone feels good about.”

Mutation: removes code + recognition dependencies.

Borderline

“Honor among thieves.”

Valid if code is explicitly defined; frame preserved.

Wisdom

Anchor: *applied understanding that produces correct judgment.*

Correct

“Wisdom requires integrating knowledge with experience.”

Incorrect

“**Wisdom = intelligence.**”

Mutation; dependency sets differ.

Borderline

“**Childlike wisdom.**”

Acceptable if defined as intuitive judgment; must not collapse into naivety.

Logos

Anchor (classical): *ordered, rational structure of meaning/speech.*

Correct

“In Greek philosophy, logos is the principle of reason.”

Incorrect

“**Logos means any word.**”

Mutation: confuses *logos* with *lexis*.

Borderline

“Logos as divine reason.”

Valid theological extension if base anchor (order/reason) maintained.

Logic

Anchor: *the formal rules governing valid inference.*

Correct

“Logic determines whether an argument’s structure is valid.”

Incorrect

“Logic is the same as truth.”

Mutation; logic → validity, truth → correspondence.

Borderline

“Emotional logic.”

Frame-dependent; allowed only if referring to structured emotional inference, not formal logic.

Constellation

Anchor: *a patterned grouping of stars recognized as a unit.*

Correct

“The constellation Orion is visible in winter.”

Incorrect

“A constellation is any group of related ideas.”

Metaphor passed off as anchor → mutation.

Borderline

“A constellation of traits.”

Allowed if explicitly metaphorical; anchor preserved.