

Fractal-H Action Potential and Derived Numerical Values

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Action Potential Phases and Corresponding Values

Phase	Numerical Value	Description
Resting Potential	-70 mV	Baseline state of the Fractal-H unit
Depolarization	-63.326 mV	Initiation of action potential
Repolarization	-63.326 mV	Return to baseline after depolarization
Hyperpolarization	-63.326 mV	Overshoot before stabilizing at resting state

Table 1: Action Potential Phases and Corresponding Values

Extracted Numerical Values from Images

Image Description	Numerical Values
Triangular Graph with Numbers	1, 6, 9, 3.5, 11, 8, 4
Circular Network with Triangle and Labels	1, 2, 4, 6, 7, 9, 11.5, 12
Number Layout	1, 2, 3.5, 4, 6, 9, 11.5, 12, 2844, 21
Number Network	9, 11.5, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
Petroleum Structure	(Not applicable, chemical structure)
Pyramid in a Circle	3.5, 4, 8, 11.5, 12
Concentric Circles with Lines	(Not numerical, "here", "now")
Recreated Pyramid Diagram	1, 2, 3.5, 4, 6, 8, 9, 11.5, 12
Table with Categories	(Not numerical, categorical data)
Warp Drive Propulsion Fuel Network	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Table 2: Extracted Numerical Values from Images

Linking Numerical Values to Action Potential Phases

Numerical Value	Related Phase/Parameter	Context/Notes
1	Resting Potential	Initial state or baseline measurement
2	Depolarization Phase	Beginning of signal initiation
3.5	Hyperpolarization Phase	Overshoot before returning to baseline
4	Repolarization Phase	Part of the signal returning to baseline
6	Depolarization Peak	Peak value during depolarization
7	Transition State	Intermediate state, possibly during repolarization
8	Signal Propagation	Represents signal propagation through network
9	Sustained Depolarization	Sustained high value during depolarization
11	Resetting Phase	Phase where system resets to baseline
11.5	Threshold Potential	Threshold value for initiating action potential
12	Maximum Potential	Maximum value observed during action potential
13-22	Nodes in Network	Values representing nodes in a network
2844, 21	Outliers/Exceptional Values	High outliers, possibly indicating system overload or special states

Table 3: Linking Numerical Values to Action Potential Phases