

the IT'S

MINDBOGGGLING!

puzzle packet!



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It's Mindboggling! word search

The following brain-related words all appear in "It's Mindboggling!" How many can you find? Words may appear in all directions, including diagonally and backwards. Read "It's Mindboggling!" and visit www.dana.org to learn more about your brain!

N	E	A	P	R	L	A	U	S	I	V	C	E	R
T	S	T	E	R	E	A	X	R	L	A	R	T	E
S	L	O	I	H	O	D	R	O	O	S	X	I	V
S	R	M	P	R	E	F	R	O	N	T	A	L	R
T	N	E	U	P	D	M	P	O	P	M	O	U	E
D	R	O	C	L	A	N	I	P	S	M	A	M	N
O	D	X	R	E	N	R	E	S	T	I	E	I	O
E	S	E	P	U	P	T	A	D	P	N	D	T	I
P	S	T	T	N	E	T	S	L	P	H	E	S	T
S	I	R	L	D	A	N	O	U	Y	D	E	C	O
O	T	O	A	X	U	R	T	R	L	S	E	R	M
S	B	C	I	T	P	A	N	Y	S	C	I	E	E
E	I	A	U	R	T	H	A	L	A	M	U	S	O
S	L	O	A	H	M	Y	E	K	O	R	T	S	P

MRI
prefrontal
cortex
receptors
visual
PET
lobe
neurons
dendrite

synaptic
sulcus
thalamus
temporal
disorder
paralysis
ataxia
hemisphere
nerve

spinal cord
emotion
axon
ions
motor
stimuli
stroke

It's Mindboggling! word scramble

Can you unscramble the following brain words? They all appear in "It's Mindboggling!" and we've given some hints to help out. How many can you unscramble?

To read "It's Mindboggling!" and get more information on the brain visit www.dana.org.

gyadmlaa _____

(hint: this brain part is involved in emotional reactions like anger)

emynli _____

(hint: helps to speed the transmission of nerve impulses in the brain)

luembleecr _____

(hint: brain part that, in part, helps maintain balance and posture)

esoreciucnne _____

(hint: the study of the brain and nervous systems)

snayeps _____

(hint: the point at which nerve-to-nerve communication occurs)

brnmseita _____

(hint: 2 words. connects the brain to the spinal cord)

cooicabltelip _____

(hint: 2 words. The region of the brain concerned with vision)

More Mind Bogglers! word search

The following brain-related words all appear in "More Mind Bogglers!" How many can you find? Words may appear in all directions, including diagonally and backwards. Read "More Mind Bogglers!" and visit www.dana.org to learn more about your brain!

T	E	A	L	Z	H	E	I	M	E	R	S	L	I	M	M
G	C	S	A	N	Y	C	C	P	I	N	E	A	L	N	A
N	C	E	C	B	P	R	I	L	G	E	I	N	O	M	D
I	G	Y	I	S	A	C	O	B	M	T	M	I	R	E	D
N	I	B	G	Y	E	I	R	S	M	T	S	M	M	M	I
O	M	E	O	N	O	I	T	A	N	I	D	R	O	O	C
S	U	C	L	A	C	I	R	T	C	E	L	E	U	R	T
A	L	M	O	P	Z	G	C	E	N	M	S	T	O	Y	I
E	L	R	H	T	L	T	D	E	P	Y	U	O	I	C	O
R	E	T	T	I	M	S	N	A	R	T	O	R	U	E	N
A	B	L	A	C	I	M	E	H	C	O	R	U	E	N	U
G	E	L	P	C	L	O	N	I	A	O	T	P	I	S	C
R	R	T	B	L	O	O	D	S	T	R	E	A	M	U	L
L	E	M	N	E	M	O	N	I	C	S	P	C	E	S	E
S	C	L	I	F	T	A	I	T	Y	L	H	I	D	U	U
P	R	A	C	T	I	C	E	B	A	I	A	P	O	O	S

limbic
decision
reasoning
cerebellum
glial
LSD
neurotransmitter
nucleus

terminal
synaptic cleft
memory
practice
mnemonics
electrical
sensory
pain

addiction
bloodstream
neurochemical
Alzheimers
pathological
coordination

More Mingbogglers! word scramble

Can you unscramble the following brain words? They all appear in "More Mindbogglers!" and we've given some hints to help out. How many can you unscramble?

Read "More Mind Bogglers!" and visit www.dana.org to learn more about your brain!

elucsg _____

(hint: a kind of sugar and the main source of energy for the brain)

ariaunjam _____

(hint: a substance of abuse that may cause panic attacks)

enianlgr _____

(hint: the process of gaining new information)

niredetd _____

(hint: brain "branches" on which information is stored)

exartcioyt _____

(hint: this kind of neurotransmitter makes it easier for a neuron to "fire")

rcuemrbe _____

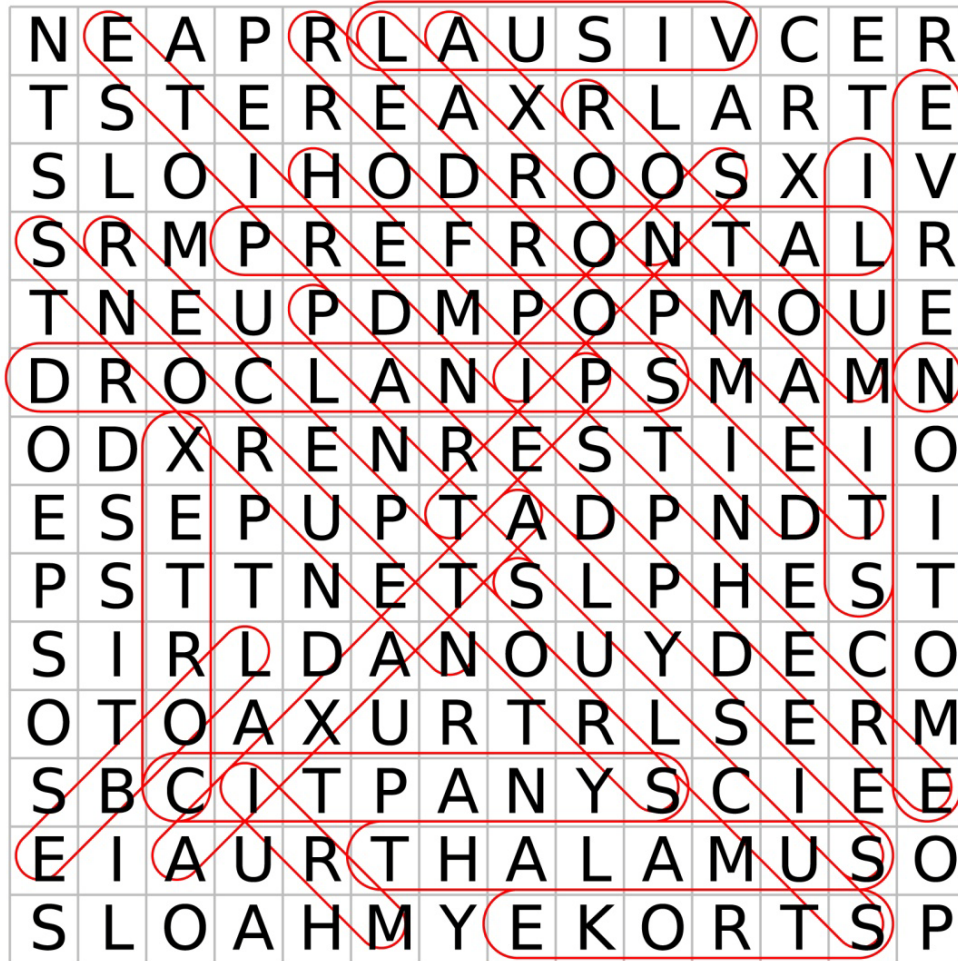
(hint: the largest part of your brain)

rnaihmnuba _____

(hint: 2 words. The most complicated arrangement of matter in the known universe!)

Answer Key: It's Mindboggling! puzzles

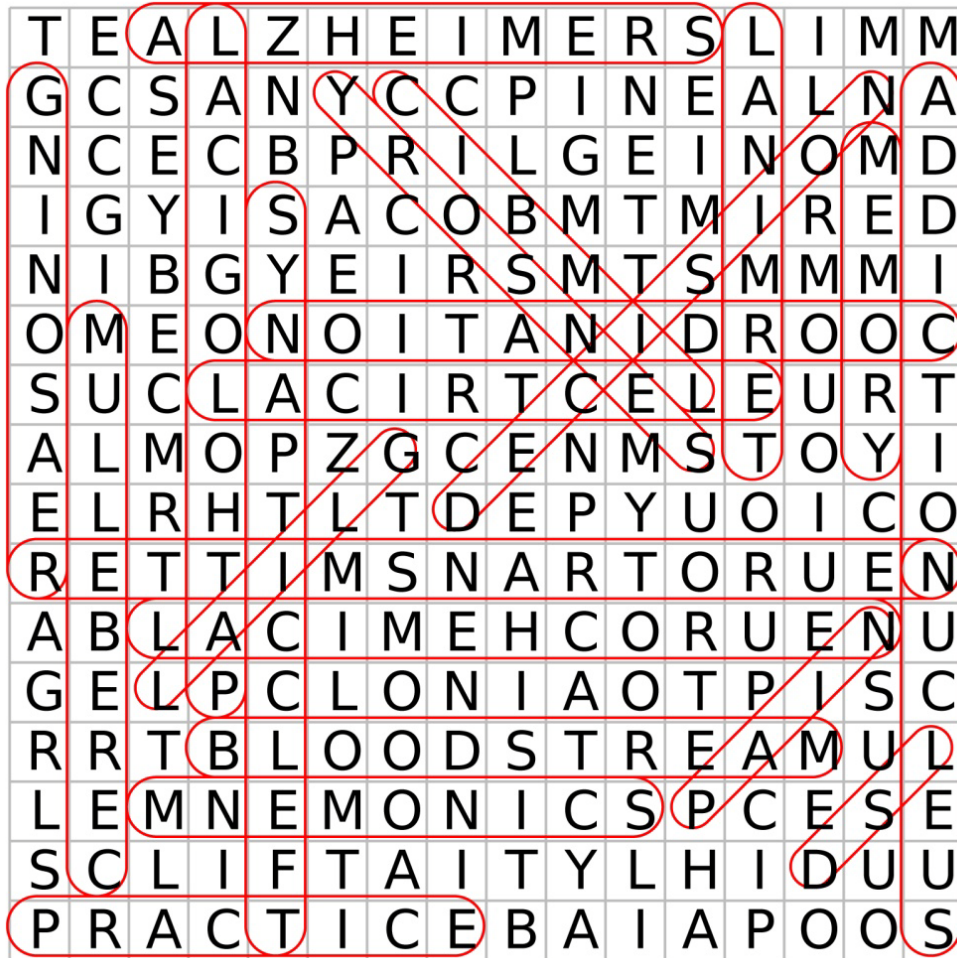
It's Mindboggling! word search



It's Mindboggling! word scramble:

amygdala
myelin
cerebellum
neuroscience
synapse
brain stem
occipital lobe

More Mind Bogglers! word search



More Mingbogglers! word scramble:

- glucose
- marijuana
- learning
- dendrites
- excitatory
- cerebrum
- human brain