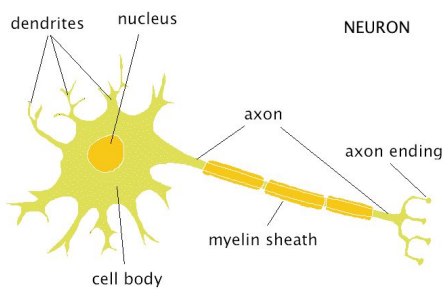


NAME: _____

DATE: _____ PER: _____

Crash Course Psychology #3 - The Chemical Mind

1. As psychologists say, "Everything _____ is _____."
2. What is one way to understand how the mind works?
3. What are the building blocks that comprise our nervous systems?
4. List and describe the three parts of the nerve.



5. What is the neuron's action potential?
6. What are the contact points between neurons called?
7. What is the microscopic cleft between synapses called?
8. What is a neurotransmitter?
9. _____ neurotransmitters rev up the neuron, increasing the chances it will fire off an _____.
10. What controls alertness and arousal?
11. What is GABA?
12. What enables muscle action and influences learning and memory?

13. What is associated with learning, movement and pleasurable emotions?
14. _____ affect our moods, arousals, and circadian rhythm, they regulate our metabolism, monitor our immune system, signal growth and help with sexual reproduction.
15. Hormones boil down to what three basics?
16. How are the nervous and endocrine systems different?
17. Summarize the following glands: adrenal glands, pancreas, thyroid and parathyroid glands, testicles and ovaries.
18. What is the pituitary gland?