Assignment 1

1. Informed consent is important to prevent the participant from knowing the exact research question which could affect the results of the study.
2. Deception is used to maintain the integrity of the experiment.
3. 100 billion.
4. Synapse.
5. Dendrite; axiom
6. When the neurotransmitter is pumped back into the neuron that released it.
7. Brain and spinal cord
8. True
9. Evidence of some specialization of function
10. Frontal lobe, pariental love, occipital lobe, temporal lobe
11. Frontal lobe
12. Parietal lobe
13. fMRI
14. the minimum amount of stimulus energy that must be present for the stimulus to be detected 50% of the time.
15. The sight of your nose
16. Brightness
17. False
18. Retina and cones
19. cones
20. The optic nerve carries visual information from the retina to the brain.